505708443 10/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5755253

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON JOLLY	09/18/2019
TONY COMMANDER	09/18/2019
KYRYLO ZOTKIN	09/24/2019
LIAM GULLIVER	09/19/2019

RECEIVING PARTY DATA

Name:	RED BOX RECORDERS LIMITED
Street Address:	LOUGHBOROUGH ROAD, BRADMORE
Internal Address:	BRADMORE BUSINESS PARK
City:	NOTTINGHAMSHIRE
State/Country:	UNITED KINGDOM
Postal Code:	NG11 6QA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16593348

CORRESPONDENCE DATA

Fax Number: (212)940-8986

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: 212-940-8800

Email: nycuspto@katten.com

Correspondent Name: KATTEN MUCHIN ROSENMAN LLP

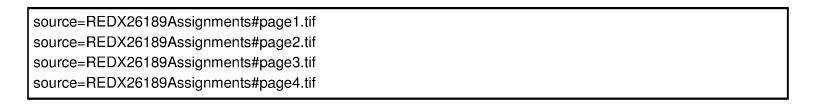
Address Line 1: **575 MADISON AVENUE** Address Line 2: 15TH FLOOR, IP DEPT.

NEW YORK, NEW YORK 10022-2585 Address Line 4:

Tatal Attaches and a	
DATE SIGNED:	10/04/2019
SIGNATURE:	/Lance Soderstrom/
NAME OF SUBMITTER:	LANCE SODERSTROM
ATTORNEY DOCKET NUMBER:	REDX 26.189(391078-00003)

Total Attachments: 4

PATENT REEL: 050637 FRAME: 0777



PATENT REEL: 050637 FRAME: 0778

SYSTEM AND METHOD FOR RECONSTRUCTING METADATA FROM AUDIO OUTPUT Invention	
As the below named inventor, I hereby declare that:	
This declaration The attached application, or is directed to:	
United States application or PCT international application number filed on	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in Red Box Recorders Limited	
United Kingdom a corporation of	
a corporation of	
its successors and assigns, absolutely and forever, my entire right, fitle and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States, and any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.	
LEGAL NAME OF INVENTOR	
Inventor: Date: 18/09/19	
Signature:	
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must	

84625460v1

Title of Invention	SYSTEM AND METHOD FOR RECONSTRUCTING METADATA FROM AUDIO OUTPUTS
As the below named inventor, I hereby declare that:	
This declarat	
	United States application or PCT international application number filed on
The above-io	lentified application was made or authorized to be made by me.
I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in Red Box Recorders Limited	
United Kingdom a corporation of	
having a plac	c of business at: Loughborough Road, Bradmore Bradmore Business Park Nottinghamshire, United Kingdom NG11 6QA
its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States, and any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.	
LEGAL NA	ME OF INVENTOR
Inventor	Tony COMMANDER Date: 18/67/19
	<u>U </u>
	ization data sheet (PTO/8B/14 or equivalent), including naming the entire inventive entity, must

84625466v1

Title of Invention	SYSTEM AND METHOD FOR RECONSTRUCTING METADATA FROM AUDIO OUTPUTS
As the below named inventor, I hereby declare that:	
This declaration	
	United States application of PCT international application number filed on
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of imprisonment of not more than five (5) years, or both.	
In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of which are hereby acknowledged, I bereby assign, convey, transfer, deliver, set over and vest to and in Red Box Recorders Limited	
United Kingdom a corporation of	
having a plac	e of business at: Loughburough Road, Bradmore Bradmore Business Park Nottinghamshire, United Kingdom NG11 60A
its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States, and any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States, and all the rights and privileges relating these to including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.	
LEGAL NAME OF INVENTOR	
Inventor	Kyrylo ZOTKIN Date: 24/09/10/9
Signature:	
scompany the	cation data shear PTO/28/14 or equivalent), including naming the entire inventive entiry, must form. Use an additional form for each additional inventor.

8462346003

Title of Invention	SYSTEM AND METHOD FOR RECONSTRUCTING METADATA FROM AUDIO OUTPUTS
As the below named inventor, I hereby declare that:	
This declarate is directed to	in the state of th
	United States application or PCT international application number
The above-identified application was made or authorized to be made by me.	
I believe that	I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
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United Kingdom a corporation of	
having a plac	e of business at: Loughborough Road, Bradmore Bradmore Business Park Nottinghamshire, United Kingdom NG11 8QA
its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States, and any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the	
for, take and	amages or otherwise in respect of past, present and future infringement, and the right to apply maintain patents on said inventions.
LEGAL NAME OF INVENTOR	
Inventor:	Liam GULLIVER Date: 19/09/2019
Signature:	All Marian
Note: An appl accompany th	ication data theet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must s form. Use an additional form for each additional inventor.

84625460v1

RECORDED: 10/04/2019

PATENT REEL: 050637 FRAME: 0782