505174011 11/03/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN DONIER	10/26/2018
TILL HOFFMANN	10/25/2018

RECEIVING PARTY DATA

Name:	SPOTIFY AB
Street Address:	REGERINGSGATAN 19 SE-111 53
City:	STOCKHOLM
State/Country:	SWEDEN
Postal Code:	11356

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16174239

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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: 6508434000

Email: sherri.ballbach@morganlewis.com
Correspondent Name: MORGAN LEWIS & BOCKIUS LLP

Address Line 1: 1400 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	020143-5111-US
NAME OF SUBMITTER:	SHERRI L. BALLBACH
SIGNATURE:	/Sherri L. Ballbach/
DATE SIGNED:	11/03/2018

Total Attachments: 2

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PATENT 505174011 REEL: 047406 FRAME: 0355

ASSIGNMENT TO CORPORATION

WHEREAS,

- Jonathan DONIER residing in London United Kingdom, having a mailing address of c/o Spotify AB. Regeringsgatan 19. SE-111 53 Stockholm, Sweden, and a citizen of France:
- Till HOFFMANN residing in London, United Kingdom, having a mailing address of c/o Spotify AB.
 Regeringsgatan 19, SE-111 53 Stockholm, Sweden, and a citizen of Germany;

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States entitled <u>FINGERPRINT CLUSTERING FOR CONTENT-BASED AUDIO</u> and which:

		is the national stage application of International Application No
	H	was filed onand was given U.S. Serial No; or is filed concurrently herewith;
X	includ furthe reques Applic	ing U.S. Provisional Application Serial No; ing International Patent Application No; r including a European Patent Application, THE UNDERSIGNED hereby authorizes, and ts, ASSIGNEE'S legal representatives, to insert here in parenthesis (European Patent ation No. 17199428.8, filed 2017-10-31) this application's European Application Number and
rein a sije	reques Applic	ts, ASSIGNEE'S legal representatives, to insert here in parenthesis (European Patent

AND <u>Spotify AB</u> (herein called "ASSIGNEE"), a corporation organized under the laws of <u>Sweden</u>, and having an office and place of business at <u>Regeringsgatan 19, SE-111 53 Stockholm</u>, <u>Sweden</u>

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for all countries in and to the invention disclosed in the aforesaid application and all the right(s) to claim priority thereto, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in all countries for Letters Patent on the said invention including as assignment of all rights under the provisions of the International Convention, and all Letters Patent of all countries which may be granted therefrom; and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits,

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assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

ASSIGNOR(S)

Name: Jonathan DONIER	Signature:	Date: 26/10 (2018
Name: <u>IIII HOFFMANN</u>	Signature:	Date: 25/10/2018

ASSIGNEE

Spotify AB

Name: <u>First LAST</u>	Stoustures	Date:
Title:		

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RECORDED: 11/03/2018

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