PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5958326

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL BROMAND	02/11/2020
JOSEPH CAUTERUCCIO	02/10/2020
SVEN ERLAND FREDRIK LEWIN	02/10/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16787993

CORRESPONDENCE DATA

Fax Number:

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: padocketingdepartment@morganlewis.com,

joy.lee@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:	020143-5136
NAME OF SUBMITTER:	DAVID P. BERNSTEIN
SIGNATURE:	/David P. Bernstein/
DATE SIGNED:	02/11/2020

Total Attachments: 3

source=020143-5136-US Assignment executed#page1.tif source=020143-5136-US Assignment executed#page2.tif source=020143-5136-US Assignment executed#page3.tif

PATENT 505911609 REEL: 051899 FRAME: 0996

ASSIGNMENT

WHEREAS, WE, **Daniel BROMAND**, residing in Boston, MA; **Joseph CAUTERUCCIO**, residing in Boston, MA; and **Sven Erland Fredrik LEWIN**, residing in Stockholm, Sweden, ASSIGNORS, are the inventors of the invention in **DYNAMIC ADJUSTMENT OF WAKE WORD ACCEPTANCE TOLERANCE THRESHOLDS IN VOICE-CONTROLLED DEVICES**, described in an application for a Patent of the United States

\boxtimes	which is executed on even date here	rewith	
×	which is identified by Morgan, Lewis & I	Bockius LLP docket no. 020143-5136-US (P1369US00)	
	which was filed on, Ap	plication No.	
⊠	which claims priority on U.S. Provisional	Patent Application No. , filed	
⊠	We hereby authorize and request our atto parenthesis (Application number 16/787 number of said application when known.	rney, David P. Bernstein, of Morgan, Lewis & Bockius LL., 993, filed February 11, 2020) the filing date an	P, to insert here in d application
and is d	WHEREAS, Spotify AB , ASSIGNEE, has estrous of obtaining our entire right, title a	aving a place of business at Regeringsgatan 19 Stockholm 11 and interest in, to and under the said invention and the said a	1-53 Sweden, application:
AS set to a therall Unit lim cou for app Ind	other good and valuable consideration, the SIGNORS, have sold, assigned, transferred over, unto the said ASSIGNEE, its success and under the said invention, and the said reof, and any substitute applications therefore issues and extensions thereof; the said ted States application claims priority; are itation, all applications for patents, utility or countries foreign to the United Statches ame the priority rights derived from lication(s), if any, under the Patent Laws ustrial Property, or any other internation lication is filed, as may be applicable; and	that for and in consideration of the sum of One Dollar (\$1.0 e receipt and sufficiency of which are hereby acknowledge of and set over, and by these presents do hereby sell, assign sors, legal representatives and assigns, our entire right, title at United States application and all divisions, renewals and ore, and all Patents of the United States which may be granted United States provisional patent application(s), if any, on ad all applications for industrial property protection, included all applications for industrial property protection, included, and designs which may hereafter be filed for said in test, together with the right to file such applications and the said United States application and said United States provided United States, the International Convention for the said agreement or the domestic laws of the country in what all forms of industrial property protection, including, with and designs which may be granted for said invention in a extensions, renewals and reissues thereof;	d, we, the said n, transfer and and interest in, continuations ed thereon and which the said uding, without vention in any right to claim visional patent a Protection of nich any such out limitation.
and evic its	any Official of any country or countries	quest the Commissioner of Patents and Trademarks of the foreign to the United States, whose duty it is to issue pation on applications as aforesaid, to issue the same to the sains, in accordance with the terms of this instrument.	itents or other
and	AND WE HEREBY covenant and a that we have not executed, and will not executed.	gree that we have full right to convey the entire interest he execute, any agreement in conflict herewith.	rein assigned,
suc pro oat to c	cessors, legal representatives and assigns, ceeding, sign all lawful papers, execute al	ant and agree that we will communicate to the said A any facts known to us respecting said invention, and testif divisional, continuing, reissue and foreign applications, may aid the said ASSIGNEE, its successors, legal representative id invention in all countries.	fy in any legal ake all rightful
sig	IN TESTIMONY WHEREOF, We he natures.	creunto set our hands and seals the day and year set opposite	our respective
D	Fob 11, 2020	Danisl Bromand	1.0
Dat	e Feb 11, 2020	Daniel BROMAND	_L.S.
_			
Dat	e	Joseph CAUTERUCCIO	_L.S.
Dat	e		L.S.

Sven Erland Fredrik LEWIN

PATENT REEL: 051899 FRAME: 0997

ASSIGNMENT

WHEREAS, WE, Daniel BROMAND, residing in Stockholm, Sweden: Joseph CAUTERUCCIO, residing in Boston, MA; and Sven Erland Fredrik LEWIN, residing in Stockholm, Sweden, ASSIGNORS, are the inventors of the invention in DYNAMIC ADJUSTMENT OF WAKE WORD ACCEPTANCE TOLERANCE THRESHOLDS IN VOICE-CONTROLLED DEVICES, described in an application for a Patent of the United States which is executed on go even date herewith which is identified by Morgan, Lewis & Bockius LLP docket no. 020143-5136-US (P1369US00) 83 which was filed on ______, Application No. which claims priority on U.S. Provisional Patent Application No. , filed 83 We hereby authorize and request our attorney, David P. Bernstein, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 16/787,993 , filed February 11, 2020) the filing date and application number of said application when known. and WHEREAS, Spotify AB, ASSIGNEE, having a place of business at Regeringsgatan 19 Stockholm 111-53 Sweden, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application: NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent applications(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument. AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith. AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Daniel BROMAND

Date Feb. 10. 2020

Joséph CAUTERUCCIO

Date

Sven Erland Fredrik LEWIN

PATENT REEL: 051899 FRAME: 0998

ASSIGNMENT

WHEREAS, WE, Daniel BROMAND, residing in Stockholm, Sweden; Joseph CAUTERUCCIO, residing in Boston, MA; and Sven Erland Fredrik LEWIN, residing in Stockholm, Sweden, ASSIGNORS, are the inventors of the invention in DYNAMIC ADJUSTMENT OF WAKE WORD ACCEPTANCE TOLERANCE THRESHOLDS IN VOICE-CONTROLLED DEVICES, described in an application for a Patent of the United States

which is identified by Morgan, Lewis & Bockius LLP docket no. 020143-5136-US (P1369US00)

a even date herewith

which is executed on

RECORDED: 02/11/2020

	which was filed on, App	olication No.
23	which claims priority on U.S. Provisional	
Ø	We hereby authorize and request our attor parenthesis (Application number 16/787 number of said application when known.	ney, David P. Bernstein, of Morgan, Lewis & Bockius LLP, to insert here in ,993 filed February 11, 2020 the filing date and application
and is d	WHEREAS, Spotify AB, ASSIGNEE, ha estrous of obtaining our entire right, title a	ving a place of business at Regeringsgatan 19 Stockholm 111-53 Sweden, and interest in, to and under the said invention and the said application:
AS set to a the all un course appropriate	I other good and valuable consideration, the SIGNORS, have sold, assigned, transferre over, unto the said ASSIGNEE, its success and under the said invention, and the said reof, and any substitute applications therefore issues and extensions thereof, the said little States application claims priority, an itation, all applications for patents, utility many or countries foreign to the United States the same the priority rights derived from dication(s), if any, under the Patent Laws ustrial Property, or any other internation dication is filed, as may be applicable; and	that for and in consideration of the sum of One Dollar (\$1.00) to me paid, a receipt and sufficiency of which are hereby acknowledged, we, the said d and set over, and by these presents do hereby sell, assign, transfer and ors, legal representatives and assigns, our entire right, fittle and interest in. United States application and all divisions, renewals and continuations ore, and all Patents of the United States which may be granted thereon and United States provisional patent application(s), if any, on which the said d all applications for industrial property protection, including, without models, and designs which may hereafter be filed for said invention in any tes, together with the right to file such applications and the right to claim said United States application and said United States provisional patent of the United States, the International Convention for the Protection of all agreement or the domestic laws of the country in which any such all forms of industrial property protection, including, without limitation, and designs which may be granted for said invention in any country or extensions, renewals and reissues thereof;
evi	l any Official of any country or countries dence or forms of industrial property protec	quest the Commissioner of Patents and Trademarks of the United States, foreign to the United States, whose duty it is to issue patents or other tion on applications as aforesaid, to issue the same to the said ASSIGNEE, is, in accordance with the terms of this instrument.
and	AND WE HEREBY covenant and ag that we have not executed, and will not ex	gree that we have full right to convey the entire interest herein assigned, accute, any agreement in conflict herewith.
pro oat	cessors, legal representatives and assigns, ceeding, sign all lawful papers, execute all	int and agree that we will communicate to the said ASSIGNEE, its any facts known to us respecting said invention, and testify in any legal divisional, continuing, reissue and foreign applications, make all rightful aid the said ASSIGNEE, its successors, legal representatives and assigns, d invention in all countries.
sigi	IN TESTIMONY WHEREOF, We he natures.	reunto set our hands and seals the day and year set opposite our respective
Dai	ic	L.S.
		Daniel BROMAND
Dat	ic	L.S.
		Joseph CAUTERUCCIO
Dat	« Feb 10, 2020	Erland Leun Ls.
		Sven Erland Fredrik LEWIN

PATENT REEL: 051899 FRAME: 0999