504531223 09/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4577929

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SPENCER SALAZAR	03/24/2016
REBECCA A. FIEBRINK	03/24/2016
GE WANG	03/02/2016
MATTIAS LJUNGSTROM	03/18/2016
JEFFREY SMITH	03/01/2016
PERRY COOK	02/04/2016

RECEIVING PARTY DATA

Name:	SMULE, INC.
Street Address:	139 TOWNSEND
Internal Address:	SUITE 300
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15694461

CORRESPONDENCE DATA

Fax Number: (214)200-0853

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	50342.32US03
NAME OF SUBMITTER:	PAULA S. CUNNINGHAM
SIGNATURE:	/Paula S. Cunningham/
DATE SIGNED:	09/01/2017

504531223 REEL: 043474 FRAME: 0618

Total Attachments: 8 source=50342.32US03 _ Fully executed Assignment inventors to Smule#page1.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page2.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page3.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page4.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page5.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page6.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page7.tif source=50342.32US03 _ Fully executed Assignment inventors to Smule#page8.tif

PATENT REEL: 043474 FRAME: 0619

ASSIGNMENT OF INVENTION

For good and val	uable consideration, the	receipt c	f which is hereby acknowledged,
I, an ASSIGNOR	named octow,		N.
	Spencer Salaza	ar of	San Francisco, CA
	Rebecca A. Fiebrin		Timmins, Canada
	Ge Wan		San Francisco, CA
	Mattias Ljungstro	•	
	Jeffrey Smi	11	
	Perry Coc	1.	Applegate, OR
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hereby sell, assis	zn and transfer to		
ASSIGN			send, Suite 300, San Francisco, CA 94107,
its successors, as	signs and legal represen Jing all rights to claim pr	tatives, iority, it	my entire right, title and interest throughout and to the invention(s) disclosed in:
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	Patent Application exect	ited on	or
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right, title or in	terest in the disclosed m	vention	s) to ASSIGNEE, this Assignment confirms
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in ASSIGNEE.			
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inventor or an	original joint inventor of	an inve	ntion claimed in any above-identified U.S.
STATE ASSESSMENT NO. OFFICE	: * *	1	

Patent Application or International Application designating the United States and do hereby state that such application is and was made or authorized to be made by me.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all U.S. and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

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who proved to me on the basis of satisfactory of subscribed to the within instrument and acknowing by their authorized capacity, and that by this for the entity upon behalf of which the person at certify under PENALTY OF PERJURY and that the foresting paragraph is true and correct	per signature on the instrument the person, icted, executed the instrument. The laws of the State of
subscribed to the within instrument and acknowing psycher authorized capacity, and that by his? In the entity upon behalf of which the person a	pergeous me danger and the person, ner signature on the instrument the person, acted, executed the instrument. The laws of the State of

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below.

San Francisco, CA Spencer Salazar of Timmins, Canada of Rebecca A. Fiebrink San Francisco, CA Ge Wang of Berlin, Germany Mattias Ljungstrom of. Atherton, CA Jeffrey Smith Q. Applegate, OR ο£ Perry Cook

hereby sell, assign and transfer to

ASSIGNEE: Smule, Inc. 139 Townsend, Suite 300, San Francisco, CA 94107, its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

U.S. Patent Application executed on or about the date of this Assignment,
U.S. Patent Application No: 14856,152, filed on September 16, 2015
International Application No: PCT

ENTITIED: Continuous Score-Coded Pitch Correction, and naming as
INVENTOR(S): Spencer Salazar, Rebecca A. Fiebrink, Ge Wang, Mattias

including without limitation, my entire right, title and interest in and to U.S. Provisional Application 61/286,749, filed 12/15/09 and, more generally, in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including divisions, continuations, continuations in part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof.

Liunstrom, Jeffrey Smith and Perry Cook

For avoidance of doubt and to the extent that I am subject to a prior agreement to transfer right, title or interest in the disclosed invention(s) to ASSIGNEE, this Assignment confirms that transfer and further effectuates the transfer of any and all of the aforementioned rights, title and interests that, on the date of my execution of this Assignment, are not already vested in ASSIGNEE.

This Assignment may also serve as an oath or declaration in accord with 37 C.F.R. § 1.63(c) and, as such, as an inventor executing below, I do hereby state that I believe I am the original inventor or an original joint inventor of an invention claimed in any above-identified U.S.

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	ny Use Below
	OWLEDGMENT
State of CALLETOKALIA County of SAN TRANCISCO,	
	ERIVA SAN MIGUEL, NOTARY
(1000)	
personally appeared	Ge Wang. (Princed Name of Inventor)
subscribed to the within instrument and in his/her authorized capacity, and that the or the entity upon behalf of which the p	ctory evidence to be the person whose name is acknowledged to me that he/she executed the same by his/her signature on the instrument the person, erson acted, executed the instrument.
I certify under PENALTY OF PERJUR that the foregoing paragraph is true and	
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personally app	\$333.524 <u>\$</u>	Mattias Ljungstr (Princed Name of Inves	
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who proved to subscribed to in his/her auth or the entity u	me on the basis of satisfi the within instrument and orized capacity, and that pon behalf of which the p	(Prace/Name of Incomposition (Prace/Name of Incomposition) acknowledged to me that be/sit by his/her signature on the instruction acted, executed the instruction of the State of the Sta	w) whose name is e executed the same ument the person, ment.

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who proved to me on the basis of satisfactory evidence to be the person whose name is who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same subscribed to the within instrument the person, in his/her authorized capacity, and that by his/her signature on the instrument the person of the entity upon behalf of which the person acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of CACHOEN Contact that the foregoing paragraph is true and correct.	
WITNESS no hard and official scal	

Executed on 1764, 2016, 2016	by Perry Cook
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ACKN	OWLEDGMENT
State of Oregon County of Jackson	
On February 4, 2016 before me	, Kathy Zuesell (Phinted Name of Notary)
personally appeared	Perry Cook (Printed Name of Inventor)
who proved to me on the basis of satisfa subscribed to the within instrument and in his/her authorized capacity, and that or the entity upon behalf of which the p	(Printed Name of Inventor) actory evidence to be the person whose name is acknowledged to me that he/she executed the same by his/her signature on the instrument the person, erson acted, executed the instrument.
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