PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3529476

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SPENCER SALAZAR	09/14/2010
REBECCA A. FIEBRINK	09/23/2010
MATTIAS LJUNGSTROM	09/26/2010
GE WANG	09/08/2010
JEFFREY SMITH	09/08/2010
PERRY R. COOK	09/08/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14856152

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 214-651-5000

ipdocketing@haynesboone.com Email: HAYNES AND BOONE, LLP **Correspondent Name:** Address Line 1: 2323 VICTORY, SUITE 700 Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	50342.32US02
NAME OF SUBMITTER:	JO EL MERCER
SIGNATURE:	/Jo El Mercer/
DATE SIGNED:	09/16/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 036583 FRAME: 0030

Total Attachments: 7 source=50342-32US02_Assignment#page1.tif source=50342-32US02_Assignment#page2.tif source=50342-32US02_Assignment#page3.tif source=50342-32US02_Assignment#page4.tif source=50342-32US02_Assignment#page5.tif source=50342-32US02_Assignment#page6.tif source=50342-32US02_Assignment#page7.tif

PATENT REEL: 036583 FRAME: 0031

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

Spencer Salazar of San Francisco, CA
Rebecca A. Fiebrink of Timmins, ON
Ge Wang of Palo Alto, CA
Mattias Ljungström of Berlin, DE
Jeffrey C. Smith of Atherton, CA
Perry R. Cook of Applegate, OR

hereby sell, assign and transfer to

ASSIGNEE: SonicMule, Inc., a Delaware corporation having a place of business

at 577 College Avenue, Palo Alto, CA 94306,

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:

,	O J,			
U.S. Patent A	pplication executed on or	about the da	te of this Assignment,	
U.S. Patent A	pplication executed on _		, or	
U.S. Provision	nal Application No.:		, filed on	
	ion No.:			
	Application No.: PCT/			_
ENTITLED:	CONTINUOUS SCOR	RE-CODED	PITCH CORRECTION, ar	ıd
INVENTOR(S):	Spencer Salazar, Rebec	ca A. Fiebrinl	k, Ge Wang, Mattias	

Ljungström, Jeffrey C. Smith and Perry R. Cook

including without limitation, my entire right, title and interest in and to U.S. Provisional Application 61/286,749, filed December 15, 2009 and U.S. Provisional Application 61/323,348, filed April 12, 2010, and more generally in and to, any and all United States and foreign applications (including any and all provisional, non-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.

To comply with 37 C.F.R. §	3.21 f	for recording this Ass	signment, I authorize and request that
the application number and	filing o	date be inserted here,	if not already shown above, _) when they become known.
(12/816/132), filed	q_{I}	4/2010) when they become known.

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 United States and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,

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Attorney Docket No.: 140-0015

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.

Executed on September 14, 20 to by Spencer Salazar
Notary Use Below
ACKNOWLEDGMENT
State of CALIFORNIA County of SANTA CLARA On 14/1 Sep kmb, before me, CHAITI CHATTE REEC (Date) (Printed Name of Notary) Spencer Salazar, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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 CALIFORNIA that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
CHAITI CHATTERJEE Commission # 1898912 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2014

Executed on 23 Splember, 2010 by Rebecca A. Fiebrink
Notary Use Below
ACKNOWLEDGMENT
State of
On, personally appeared (Printed Name of Notary)
Rebecca A. Fiebrink, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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
SEAL WITNESS my hand and official seal.
Signature of Notary

I, Elizabeth Damini, Deputy Clerk, Commissioner, etc., City of Timmins, District of Cochrane. Expires with Tenure.

REEL: 036583 FRAME: 0034

Executed on 26.09 , 2010 by Harrian Ljungström
Notary Use Below
ACKNOWLEDGMENT
State of
On, before me,, personally appeared (Printed Name of Notary) Mattias Ljungström, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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 that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
$SU(\epsilon)$
Signature of Notary

REEL: 036583 FRAME: 0035

Executed on $\frac{9}{8}$, $\frac{20}{6}$ by $\frac{1}{6}$ by $\frac{1}{6}$
Notary Use Below
ACKNOWLEDGMENT
State of CALIFORNIA County of SANTA CLARA On 8th Cykmbu, before me, CHAIT CHAITERIE (Printed Name of Notary) Ge Wang, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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 that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
CHAITI CHATTERJEE Commission # 1898912 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2014 Chaiti Chatterjee Signature of Notary

REEL: 036583 FRAME: 0036

Executed on & & Sepkenber, 20 10 by Jeffrey C. Smith
Notary Use Below
ACKNOWLEDGMENT
State of CAUFORNIA County of SANTA CLARA On Sepkmber, before me, CHAIT CHATT, personally appeared (Printed Name of Notary) Jeffrey C. Smith, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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 CAUFORNIA that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
CHAITI CHATTERJEE Commission # 1898912 Notary Public - California Santa Clara County My Comm. Expires Sep 5, 2014

Executed on September 8, 20 by Perry R. Cook
Notary Use Below
ACKNOWLEDGMENT
State of CALI FORNIA County of SANTA CLARA On B CHAIT CHAIT (Printed Name of Notary) Perry R. Cook, 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 in his/her authorized capacity, and that by his/her signature on the instrument the person, or 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 CALIFORNIA that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
SHATI CHATTERJEE Commission # 1898912 Notary Public - California Santa Clara County My Commit. Expires Sep 5, 2014

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