505841806 12/30/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5888742

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL OLIVIER	05/19/2016
SERGEI ZOLOTARJOV	05/19/2016
MIHAILS VELENKO	05/19/2016
DEVID LIIK	05/19/2016
ARTYOM TYAZHELOV	05/23/2016

RECEIVING PARTY DATA

Name:	TWILIO INC.
Street Address:	375 BEALE STREET SUITE 300
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16730626

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A. / TW

Address Line 1: P.O. BOX 2938

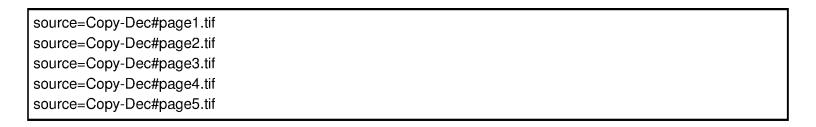
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5082.065US3
NAME OF SUBMITTER:	FARAH O'SULLIVAN
SIGNATURE:	/Farah O'Sullivan/
DATE SIGNED: 12/30/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).
T	

Total Attachments: 5

PATENT REEL: 051389 FRAME: 0064

505841806



PATENT REEL: 051389 FRAME: 0065

This combined Declaration and Assignment is in relation to the patent application entitled SYSTEM AND METHOD FOR SIGNALING THROUGH DATA STORAGE attorney docket TWIL-P65-US which was filed on 13-MAY-2016 and given application number 15,154,700.

As the below named inventor, I hereby declare that:

- I have reviewed and understand the contents and the claims of the patent application.
- I acknowledge the duty to disclose all information known to me to be material to the
 patentability of the claims of the patent application.
- I believe that I am the original inventor, or an original joint inventor, of a claimed invention in the patent application.
- The patent application was made or authorized to be made by me.

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 (5) years, or both.

WHEREAS, Twilio, Inc. ("the assignee"), a state of Delaware corporation located at 645 Harrison Street, Third Floor, San Francisco, CA 94107 is desirous of acquiring an exclusive right to the claimed invention.

For valuable consideration that I acknowledge, I hereby sell and assign to the assignee the full and exclusive right and title to the invention, to all patent applications for the invention in the United States and in all other countries, and to all patents issued on the invention in the United States and in all other countries; and I hereby request the Director of the United States Patent and Trademark Office to issue all patents on the invention to the assignee.

Executed by:

Name	Signature	Date
Carl Olivier	Carlo Star Charles Children	May 19, 2016

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Executed by:

Name	Signature	Date
Sergei Zolotarjov	Sergei zelotariev	May 19, 2016

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Executed by:

Name	Signature	Date
Mihails Velenko	<u>HiLails Velenka</u> Minalla Velenka (Neley 18, 2018)	May 19, 2016

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Executed by:

Name	Signature	Date
Devid Liik	Devid Liik	May 19, 2016

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Executed by:

Name	Signature	Date
Artyom Tyazhelov	Artyom Tyazhelov	May 23, 2016

RECORDED: 12/30/2019 REEL: 051389 FRAME: 0070