## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4595333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SEAN ROSE	07/23/2017
CHRISTOPHER SULLIVAN	07/27/2017
ALLEN JAMES FERRICK	07/24/2017
TIMOTHY LEFLER	07/19/2017
SALMAN SUHAIL	08/16/2017

### RECEIVING PARTY DATA

Name:	SLACK TECHNOLOGIES, INC.
Street Address:	155 5TH STREET, 6TH FLOOR
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15655981

## **CORRESPONDENCE DATA**

Fax Number: (650)838-2001

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: (650) 838-2000

Email: sharyl.brown@alston.com ALSTON & BIRD LLP **Correspondent Name:** 

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Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000 Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	065841/496110
NAME OF SUBMITTER:	DANA M. ZOTTOLA
SIGNATURE:	/Dana M. Zottola/
DATE SIGNED:	09/14/2017

**Total Attachments: 7** 

**PATENT REEL: 043595 FRAME: 0785** 

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### ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Slack Technologies, Inc. 155 5<sup>th</sup> Street, 6<sup>th</sup> Floor San Francisco, CA 94103

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

# "DISPLAYING A DEFINED PREVIEW OF A RESOURCE IN A GROUP-BASED COMMUNICATION INTERFACE"

	executed concurrently herewith		
	executed on		
×	Application No. 15/655,981; filed July 21, 2017		
	Application claims priority from Application No.	, filed	, all applications
	listed above being hereinafter referred to as the "appl	lication(s)";	, 11

as set forth in this United States Patent Application

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and

particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as the earliest priority date.

7/23/2017	5) (200)
Date ' /	Sean ROSE
Witness	Printed Name
Witness	Printed Name

The undersigned hereby grant(s) an authorized representative of Assignce the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

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7/27/17 Date	Christopher SULLIVAN
	- -
Witness	Printed Name
Witness	Printed Name

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Date	Sean ROSE
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Date	Christopher SULLIVAN
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7/24/17	alle Anto.
——————————————————————————————————————	Allon James FERRICK

Berth In Witness Witness	Printed Name  PRANAY AGARWAL  Printed Name
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 Date	Timothy LEFLER
Witness	Printed Name
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 Date	Salman SUHAIL
Witness	Printed Name

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Witness

**PATENT** 

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This Assignment	t is deemed to be effective at least as early as the earliest priority date.
July 19, 2017	J=J
Date	Timothy LEFLER
Witness	Printed Name
Witness	Printed Name
nsert in this Assignment with the rules of the U.S	hereby grant(s) an authorized representative of Assignee the power to tany further identification that may be necessary or desirable to comply. Patent and Trademark Office for recordation of this Assignment.  is deemed to be effective at least as early as the earliest priority date.
  Date	Salman SUHAIL
Witness	Printed Name
Vitness	Printed Name

particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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This Assignment is deemed to be effective at least as early as the earliest priority date.

08/16/2017.	
Date	Salman SUHAIL
Witness	Printed Name
Witness	Printed Name