

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5163432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KRISTIN H DEEGAN	09/24/2018
MATTHEW G VANHOUTEN	05/11/2018
UMA MEYYAPPAN	08/14/2018
JENNIFER TOBY WHATELEY	05/16/2018
BALINDER SINGH MANGAT	05/16/2018
UPUL D HANWELLA	05/21/2018
KIMARIE PIKE MATTHEWS	05/15/2018
MARIA J LATORRE	09/26/2018
SCOTT EDWARD PITCHFORD	05/21/2018
RECEIVING PARTY DATA	
Name:	WELLS FARGO BANK, N.A.
Street Address:	420 MONTGOMERY STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94101
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15933020
Application Number:	62475681
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	PO BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-0938
ATTORNEY DOCKET NUMBER:	4423.163US1 AND PRV
NAME OF SUBMITTER:	LESLIE J. ANTONSEN

SIGNATURE:	/Leslie J. Antonsen/
DATE SIGNED:	09/28/2018
Total Attachments: 12 source=4423163US1recordationcs#page1.tif source=4423163US1recordationcs#page2.tif source=4423163US1recordationcs#page3.tif source=4423163US1recordationcs#page4.tif source=4423163US1recordationcs#page5.tif source=4423163US1recordationcs#page6.tif source=4423163US1recordationcs#page7.tif source=4423163US1recordationcs#page8.tif source=4423163US1recordationcs#page9.tif source=4423163US1recordationcs#page10.tif source=4423163US1recordationcs#page11.tif source=4423163US1recordationcs#page12.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 4423.163US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

☐ Other

Kristin H. Deegan, Matthew G. Vanhouten, Uma
Meyyappan, Jennifer Toby Whateley, Balinder Singh
Mangat, Upul D. Hanwella, Kimarie Pike Matthews, Maria
J. Latorre, Scott Edward Pitchford

Execution Date: September 24, 2018, May 11, 2018,
August 14, 2018, May 16, 2018, May 16, 2018, May 21,
2018, May 15, 2018, September 26, 2018, May 21, 2018

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Wells Fargo Bank, N.A.

Street Address: 420 Montgomery Street

3. Nature of conveyance:

City: San Francisco State: CA Zip: 94101

Country: United States of America

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 15/933,020, filed March 22, 2018

Serial No. 62/475,681, filed March 23, 2017

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Justin R. McCarthy

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account 19-
0743

8. Please charge any additional fees or credit any over
payments to our Deposit Account No.: 19-0743

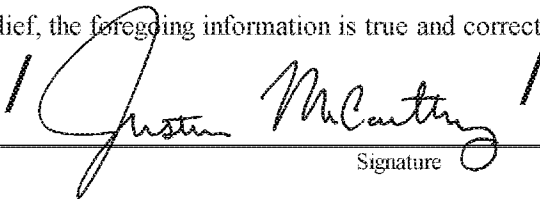
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of
the original document.

Justin R. McCarthy/Reg. No. 67,101

Name of Person Signing



Signature

09/27/2018

Date

Total number of pages including cover sheet: 23

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT
REEL: 047001 FRAME: 0129

ASSIGNMENT

WHEREAS, Kristin H. Deegan, Matthew G. Vanhouten, Uma Meyyappan, Jennifer Toby Whateley, Balinder Singh Mangat, Upul D. Hanwella, Kimarie Pike Matthews, Maria J. Latorre and Scott Edward Pitchford (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on March 22, 2018, assigned US application serial number 15/933,020, and titled AUTOMATED CHATBOT TRANSFER TO LIVE AGENT and as described in a provisional patent application filed on March 23, 2017 assigned United States application serial number 62/475,681, and titled AUTOMATED CHATBOT TRANSFER TO LIVE AGENT.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Wells Fargo Bank, N.A. (the "Assignee"), having a place of business at 420 Montgomery Street, San Francisco, CA 94101, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 135373 may (directly or through his/her designee) delete, insert, or alter any

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

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information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

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Docket No: 4423.163US1
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Assignor:

(Signature): / *Kristin H. Deegan* /

Name: Kristin H. Deegan

City/State: Sausalito, CA

Date: 9/24/2018

Assignment

Assignors: Kristin H. Deegan et al.

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Assignor:

(Signature): / *Matthew G. VanHouten* /

Name: Matthew G. Vanhouten

City/State: Moraga, CA

Date: 5/11/2018

Assignment

Assignors: Kristin H. Deegan et al.

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Docket No: 4423.163US1
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Assignor:

(Signature): / *Uma Meyyappan* /

Name: Uma Meyyappan

City/State: Freemont, CA

Date: 8/14/2018

Assignment

Assignors: Kristin H. Deegan et al.

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Assignor:

(Signature): / *Jennifer Toby Whateley* /

Name: Jennifer Toby Whateley

City/State: Fremont, CA

Date: 5/16/2018

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

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Assignor:

(Signature): / *Mangat, Balinder Singh* /

Name: Balinder Singh Mangat

City/State: Castro Valley, CA

Date: 5/16/2018

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

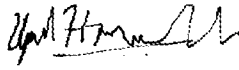
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Docket No: 4423.163US1
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Assignor:

(Signature):

/



UH

/

Name: Upul D. Hanwella

City/State: San Francisco, CA

Date:

5/21/2018

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

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Assignor:

(Signature): / *Kimarie Pike Matthews* /

Name: Kimarie Pike Matthews

City/State: Burlingame, CA

Date: 5/15/2018

Assignment

Assignors: Kristin H. Deegan et al.

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Assignor:

(Signature): /  /

Name: Maria J. Latorre

City/State: Alameda, CA

Date: 9/26/2018

Assignment

Assignors: Kristin H. Deegan et al.

Title: AUTOMATED CHATBOT TRANSFER TO LIVE AGENT

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Docket No: 4423.163US1
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Assignor:

(Signature): / *Scott Edward Pitchford* /

Name: Scott Edward Pitchford

City/State: Danville, CA

Date: 5/21/2018