

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6254398

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARCO ZAPPACOSTA	02/08/2018
YUE ZHAO	02/08/2018
WEIKANG WAN	02/08/2018
TOGAN ADRIEN OLCZAK	02/16/2018
MARCUS BERTILSON	05/24/2019
BENJAMIN ROBERT ANDERSON	02/08/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THUMB TACK, INC.
<b>Street Address:</b>	1355 MARKET STREET
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94103
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16995629
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)675-0442
<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>	
<b>Phone:</b>	408-675-0441
<b>Email:</b>	carrie@ndwe.com
<b>Correspondent Name:</b>	NICHOLSON DE VOS WEBSTER & ELLIOTT LLP
<b>Address Line 1:</b>	99 ALMADEN BOULEVARD
<b>Address Line 2:</b>	SUITE 710
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95113
<b>ATTORNEY DOCKET NUMBER:</b>	8682P004C
<b>NAME OF SUBMITTER:</b>	MATTHEW N. NICHOLSON
<b>SIGNATURE:</b>	/Matthew N. Nicholson/
<b>DATE SIGNED:</b>	08/17/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

**Total Attachments: 7**

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COMBINED ASSIGNMENT/DECLARATION

DECLARATION

Title of Invention: **AUTOMATICALLY GENERATING A RESPONSE ON BEHALF OF A FIRST USER TO A REQUEST RECEIVED FROM A SECOND USER**

As a below named inventor, I hereby declare that this declaration is directed to:

- The attached application, or
- United States application or PCT international application number 15/890,287 filed on February 6, 2018

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statements made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the application, including the claim(s).

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

This Assignment is made by the undersigned inventor(s) (hereinafter referred to as "Assignor(s)") in favor and for the benefit of, THUMB TACK, INC., a corporation of Delaware, having its principal place of business at 101 Townsend St., San Francisco, CA 94107 (hereinafter referred to as "Assignee").

For good, sufficient and adequate consideration, the receipt of which is hereby acknowledged, the Assignor(s) have sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest that Assignor(s) had and/or may have, in and to any and all inventions and improvements that are disclosed in the following application(s) (provisional or non-provisional) and in and to said application(s) (provisional or non-provisional) in all countries and pursuant to all multilateral treaty organizations including the United States of America, the Patent Cooperation Treaty and European Patent Convention, that may be granted therefor and thereon, and in and to any and all divisional applications, continuation applications, continuation-in-part applications, conversions, national phase applications, reissue applications, substitute applications, renewal applications, design applications, utility models of said application(s), and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements:

**AUTOMATICALLY GENERATING A RESPONSE ON BEHALF OF A FIRST USER TO A REQUEST RECEIVED FROM A SECOND USER**

including, but not limited to, the following application(s):

Country	Application No.	Filing Date
US	62/456,094	2017-02-07
US	15/890,287	2018-02-06
US	16/995,629	08-17-2020

COMBINED ASSIGNMENT/DECLARATION

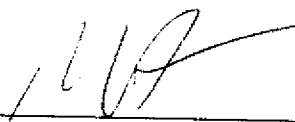
The assignment of the above-mentioned rights includes a transfer of the whole right to use a priority (including priority according to any convention, multilateral agreement, bilateral agreement and national law) of the above-mentioned application(s) in all countries and multilateral treaty organizations wherein no residual rights shall remain with the Assignor(s). Assignee alone hereinafter has the entire disposal of the inventions and possesses entire ownership to any patents (domestic and/or foreign, including utility models) granted thereafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said patents.


The Assignor(s) hereby agree that said Assignee may apply for and receive patent(s) (domestic and/or foreign, including utility models) for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, Assignor(s) shall sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of said patent(s) for said inventions and improvements.

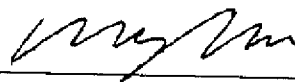
Each of the Assignor(s) hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s), and that full right to convey the same as herein expressed is possessed by the Assignor(s).

Inventor(s) hereby authorize and request Assignee's Attorneys to insert on this document any further identification of said application(s) when known, such as the serial number and filing date of said application(s).

Each Inventor - Please sign and date below:

Signature:   
 Printed Name: Marco Zappacosta 2-8-2018  
 Date signed

Signature:   
 Printed Name: Yue Zhao 2/8/2018  
 Date signed

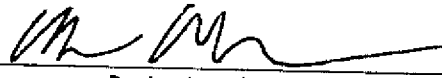
Signature:   
 Printed Name: Weikang Wan 2/8/2018  
 Date signed

Signature: \_\_\_\_\_  
 Printed Name: Togan Adrien Olczak \_\_\_\_\_  
 Date signed

COMBINED ASSIGNMENT/DECLARATION

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Signature: \_\_\_\_\_  
Printed Name: Marcus Bertilson \_\_\_\_\_ Date signed \_\_\_\_\_

Signature:   
Printed Name: Benjamin Robert Anderson \_\_\_\_\_ Date signed 2/8/2018 \_\_\_\_\_

COMBINED ASSIGNMENT/DECLARATION

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Each Inventor - Please sign and date below:

Signature: \_\_\_\_\_  
 Printed Name: Marco Zappacosta Date signed \_\_\_\_\_

Signature: \_\_\_\_\_  
 Printed Name: Yue Zhao Date signed \_\_\_\_\_

Signature: \_\_\_\_\_  
 Printed Name: Weikang Wan Date signed \_\_\_\_\_

Signature:  \_\_\_\_\_  
 Printed Name: Togan Adrien Olczak Date signed 2/16/2018

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US	15/890,287	2018-02-06





