# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTIAN HOLZ	06/12/2014
CHENG XU	06/12/2014

#### **RECEIVING PARTY DATA**

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City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15195738

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NAME OF SUBMITTER:	ARUSH GADKAR
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DATE SIGNED:	02/22/2018

#### **Total Attachments: 3**

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PATENT 504789963 REEL: 045011 FRAME: 0536

by Christian Holz, and Cheng Xu to Yahoo! Inc. 50269-1553/ Y10247US00

### ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

## USER IDENTIFICATION ON A PER TOUCH BASIS ON TOUCH SENSITIVE DEVICES

for which I have executed a U.S. patent application on even date herewith.
⊠ which bears U.S. application serial No. 15/195,738, filed June 28, 2016.
☐ for which I have executed a patent application in the country of on even date herewith.
which I have executed a U.S. provisional application on even date herewith.
which is a U.S. provisional application which bears U.S. application serial No, filed
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- Sell, assign and transfer to Yahoo! Inc., a Delaware corporation having a place of (a) business at 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), (1) the entire right, title and interest, and any and all revenues and rights to revenue, for any purpose, associated with commercialization, everywhere in the world, to (A) any and all inventions described in said Application, (B) said Application, (C) any patent that may be granted thereof. (D) any patent applications or patents which may claim priority of (or serve as the basis for a priority claim by) said Application (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties), and;(2) the right to sue third parties for patent infringement (including but not limited to damages) accruing based on activities occurring prior to the execution date hereof.
- Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, reexamination or reissue thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and to communicate to the ASSIGNEE any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally perform any acts which are reasonably

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necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

- (d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.
- Covenant not to challenge the validity or enforceability of any of the patent applications (e) or patents assigned to ASSIGNEE hereunder.
- Agree that the terms, covenants and conditions of this assignment shall inure to the (f) benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.
- Authorize and request my attorney/agent to insert above the application number in order (g) to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I	Christian Holz	have executed this document on the
date indicated below.		
C'Hz		June 12, 2014
Signature of Inventor		Date

San Francisco, California Inventor's City, State of residence

> **PATENT** REEL: 045011 FRAME: 0538

# ASSIGNMENT OF USER IDENTIFICATION ON A PER TOUCH BASES ON TOUCH SENSITIVE DEVICES

by Christian Holz, and Cheng Xu to Yahoo! Inc. 50269-1553/ Y10247US00

IN TESTIMONY WHEREOF, I Cheng Xu have executed this document on the date indicated below.

Signature of Inventor Date

San Francisco, California Inventor's City, State of residence

**RECORDED: 02/22/2018** 

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