

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5870274

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                    |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                        |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                   |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>             |
| SERGEY KOLUPAEV                                                                                                                                                                                 | 03/13/2014                        |
| SERGEY ALDOUKHOV                                                                                                                                                                                | 06/13/2014                        |
| EUGENE O. BOCHKAREV                                                                                                                                                                             | 06/13/2014                        |
| ALEXANDER V. CHUMIKOV                                                                                                                                                                           | 06/13/2014                        |
| TIMOFEY BESCHASTNOV                                                                                                                                                                             | 06/13/2014                        |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                   |
| <b>Name:</b>                                                                                                                                                                                    | INTUIT INC.                       |
| <b>Street Address:</b>                                                                                                                                                                          | 2700 COAST AVENUE                 |
| <b>City:</b>                                                                                                                                                                                    | MOUNTAIN VIEW                     |
| <b>State/Country:</b>                                                                                                                                                                           | CALIFORNIA                        |
| <b>Postal Code:</b>                                                                                                                                                                             | 94043                             |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                   |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                     |
| Application Number:                                                                                                                                                                             | 16701563                          |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                   |
| <b>Fax Number:</b>                                                                                                                                                                              | (703)773-5200                     |
| <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>                                                                                                                                                                                   | 703-773-4002                      |
| <b>Email:</b>                                                                                                                                                                                   | PatentProsecutionRes@dlapiper.com |
| <b>Correspondent Name:</b>                                                                                                                                                                      | GIANNI MINUTOLI                   |
| <b>Address Line 1:</b>                                                                                                                                                                          | P.O. BOX 2758                     |
| <b>Address Line 4:</b>                                                                                                                                                                          | RESTON, VIRGINIA 20195            |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 327696-000389                     |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | LANA STRAWDERMAN                  |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Lana Strawderman/                |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 12/16/2019                        |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                   |
| source=327696-000389 Assignment#page1.tif                                                                                                                                                       |                                   |



## ASSIGNMENT – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individuals (referred to herein as the “INVENTORS”) hereby assign, transfer, and set over to:

Intuit Inc.

a Corporation of the State of Delaware having the following address:

2700 Coast Avenue  
Mountain View, California 94043

(referred to herein as “COMPANY”), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title **METHODS, SYSTEMS, AND ARTICLES OF MANUFACTURE FOR FINGERPRINTING SIGNATURES AND ENHANCED SIGNATURE CAPTURING FOR CHARGE CARD TRANSACTIONS ON MOBILE COMMUNICATION DEVICES**, for which the undersigned has executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign), inventor's certificates and other forms of protection thereon granted in the United States and foreign countries (collectively referred to herein as ‘Patents’) that may be granted therefor. Such interest represents the entire ownership of said Patents and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Patents may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTORS if this assignment had not been made.

In addition, the undersigned INVENTORS hereby agree:

1. To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the filing and prosecution of all Patents on the INVENTION in the United States and all foreign countries wherein COMPANY desires protection, including without limitation all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable Patents to COMPANY.

The undersigned INVENTORS hereby authorize and request the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTORS hereby grant to the firm of VISTA IP LAW GROUP LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

**ASSIGNMENT – WORLDWIDE**

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IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

06/13/2014  
Date

Inventor Signature:

Print or Type Name: Sergey Kolupaev

6/13/2014  
Date

Inventor Signature:

Print or Type Name: Sergey Aldoukhov

6/13/14  
Date

Inventor Signature:

Print or Type Name: Eugene O. Bochkarev

6/13/14  
Date

Inventor Signature:

Print or Type Name: Alexander V. Chumikov

6/13/14  
Date

Inventor Signature:

Print or Type Name: Timofey Beschastnov