

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4416757

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CEM UNSAL	10/01/2015
PER-KRISTIAN G. HALVORSEN	09/30/2015
TODD ELLIOTT	05/14/2017
ROGER CHARLES MEIKE	05/16/2017
CALUM G. MURRAY	10/07/2015
JASON HARDIMAN	09/30/2015
<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:	14923376
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)228-8778
<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>	7132288600
<b>Email:</b>	ohale@oshaliang.com
<b>Correspondent Name:</b>	OSHA LIANG LLP
<b>Address Line 1:</b>	909 FANNIN
<b>Address Line 2:</b>	SUITE 3500
<b>Address Line 4:</b>	HOUSTON, TEXAS 77010
<b>ATTORNEY DOCKET NUMBER:</b>	37202/632001
<b>NAME OF SUBMITTER:</b>	ROBERT P. LORD
<b>SIGNATURE:</b>	/Robert P. Lord/
<b>DATE SIGNED:</b>	05/16/2017

**Total Attachments: 7**

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## ASSIGNMENT – WORLDWIDE

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

Intuit Inc.

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:

### GAMIFICATION OF FIELDS IN ONLINE E-COMMERCE DOCUMENTS

for which the INVENTOR(S) or COMPANY has/have made an application for patent in the United States of America, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and 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 which 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 which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

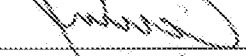
The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which 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.

**OSHALIANG**

Intellectual Property Law

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

<u>10/1/2015</u> Date	1 <sup>st</sup> Inventor Signature:  Print or Type Name: <u>Cem Unsal</u>
 Date	2 <sup>nd</sup> Inventor Signature: Print or Type Name: <u>Per-Kristian G. Halvorsen</u>
 Date	3 <sup>rd</sup> Inventor Signature: Print or Type Name: <u>Todd Elliott</u>
 Date	4 <sup>th</sup> Inventor Signature: Print or Type Name: <u>Roger Charles Meike</u>
 Date	3 <sup>rd</sup> Inventor Signature: Print or Type Name: <u>Calum G. Murray</u>
 Date	4 <sup>th</sup> Inventor Signature: Print or Type Name: <u>Jason Hardiman</u>

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

U.S. Application Serial No.: 14/923,376  
Filing Date: October 26, 2015

**OSHALIANG**

Intellectual Property Law

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

_____	1 <sup>st</sup> Inventor Signature: _____
Date	Print or Type Name: Cem Unsal
September 30, 2015	2 <sup>nd</sup> Inventor Signature: _____
Date	Print or Type Name: Per-Kristian G. Halvorsen
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Todd Elliott
_____	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Roger Charles Meike
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Calum G. Murray
_____	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Jason Hardiman

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Filing Date: October 26, 2015

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Intellectual Property Law

PATENT  
REEL: 042398 FRAME: 0570

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

_____	<b>1<sup>st</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Cem Unsal
_____	<b>2<sup>nd</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Per-Kristian G. Halvorsen
_____	<b>3<sup>rd</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Todd Elliott
_____	<b>4<sup>th</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Roger Charles Meike
October 7, 2015	<b>3<sup>rd</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Calum G. Murray
_____	<b>4<sup>th</sup> Inventor Signature:</b> _____
<b>Date</b>	<b>Print or Type Name:</b> Jason Hardiman

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

*U.S. Application Serial No.:* 14/923,376

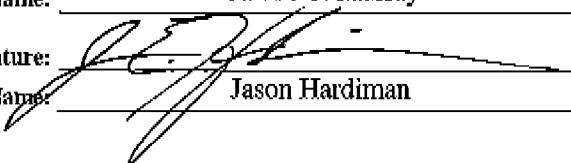
*Filing Date:* October 26, 2015

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Intellectual Property Law

**PATENT**  
**REEL: 042398 FRAME: 0571**

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

_____	1 <sup>st</sup> Inventor Signature: _____
Date	Print or Type Name: Cem Unsal
_____	2 <sup>nd</sup> Inventor Signature: _____
Date	Print or Type Name: Per-Kristian G. Halvorsen
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Todd Elliott
_____	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Roger Charles Meike
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Calum G. Murray
<u>SEPTEMBER 30, 2015</u>	4 <sup>th</sup> Inventor Signature: 
Date	Print or Type Name: Jason Hardiman

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

U.S. Application Serial No.: 14/923,376

Filing Date: October 26, 2015

**OSHAIANG**  
Intellectual Property Law

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_____	1 <sup>st</sup> Inventor Signature: _____
Date	Print or Type Name: Cem Unsal
_____	2 <sup>nd</sup> Inventor Signature: _____
Date	Print or Type Name: Per-Kristian G. Halvorsen
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Todd Elliott
May 16, 2017	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Roger Charles Meike
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Calum G. Murray
_____	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Jason Hardiman

When this Assignment is not filed concurrently with the patent application,  
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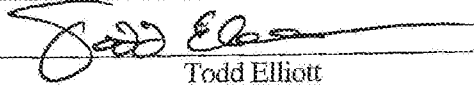
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Intellectual Property Law

PATENT  
REEL: 042398 FRAME: 0573



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

_____	1 <sup>st</sup> Inventor Signature: _____
Date	Print or Type Name: Cem Unsal
_____	2 <sup>nd</sup> Inventor Signature: _____
Date	Print or Type Name: Per-Kristian G. Halvorsen
5/14/17	3 <sup>rd</sup> Inventor Signature: 
Date	Print or Type Name: Todd Elliott
_____	4 <sup>th</sup> Inventor Signature: _____
Date	Print or Type Name: Roger Charles Meike
_____	3 <sup>rd</sup> Inventor Signature: _____
Date	Print or Type Name: Calum G. Murray
_____	4 <sup>th</sup> Inventor Signature: _____
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