# 504554854 09/19/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4601563

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LIDONG ZHOU	09/16/2016
JACOB R. LORCH	09/14/2016
JINGLEI REN	09/14/2016
PARVEEN KUMAR PATEL	09/18/2016
SRINATH SETTY	09/16/2016

#### **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC		
Street Address: ONE MICROSOFT WAY			
City:	REDMOND		
State/Country:	WASHINGTON		
Postal Code:	98052		

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15709072

### **CORRESPONDENCE DATA**

**Fax Number:** (509)755-7252

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.

**Phone:** 509-755-7262

**Email:** usdocket@microsoft.com

Correspondent Name: WOLFE-SBMC

Address Line 1: 116 W. PACIFIC AVE.

Address Line 2: SUITE 300

Address Line 4: SPOKANE, WASHINGTON 99201

Total Attackments 40	
DATE SIGNED:	09/19/2017
SIGNATURE:	/Allan T. Sponseller, Reg. #38,318/
NAME OF SUBMITTER:	ALLAN T. SPONSELLER
ATTORNEY DOCKET NUMBER:	360586-US-NP

Total Attachments: 10

PATENT REEL: 043631 FRAME: 0137

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PATENT REEL: 043631 FRAME: 0138 I <u>Lidong Zhou</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Intents and Locks with Intent</u>" ("APPLICATION"), which:

Z	will t	oe file	ed. /	<b>N</b> SSIGNOR	hereby	autho	orizes,	and	reque	sts,
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Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known:

Application No.	Filing Date	Office	
15/709,072	September 19, 2017	US	
	**************************************	******	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")):

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

Lidong Zhou

Printed Name in English

Sept. 16, 2016

Date

Printed Name in Native Language

(if other than English)

I <u>Jacob R. Lorch</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Intents and Locks with Intent</u>" ("APPLICATION"), which:

Ø	will be filed.	ASSIGNOR	hereby	authoriz	es, and	reques	ts,
	ASSIGNEE'S leg	al representa	tive, Mici	rosoft Tec	chnology	Licensir	g,
	LLC., One Micro	soft Way, Red	mond, W	ashington	98052 (	ASSIGNEI	E'S
	LEGAL REPRES	ENTATIVES), t	o insert	here in	parenth	eses (fil	ed
	on <u>09/29/2016</u>	and gi	ven Appli	ication No	. <u>2016108</u>	64594.X	by
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Inventor's Signature

Date

Jacob R. Lorch

Printed Name in English

Printed Name in Native Language

(if other than English)

### PATENT ASSIGNMENT

I <u>Jinglei Ren</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Intents and Locks with Intent</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGN	OR	hereby	auth	orizes,	and	requ	ests,
	ASSI	GNE	E'S leg	al represe	ntativ	ve, Micr	osoft	Techno	ology	Licen	sing,
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15/709,072	September 19, 201	7 US

# PATENT ASSIGNMENT

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Jslei Ren	9/14/2016
Inventor's Signature	Date
Jinglei Ren	1王晶磊
Printed Name in English	Printed Name in Native Language (if other than English)

1 <u>P</u>	<u>arve</u>	<u>een Kuma</u>	<u>ar Patel</u>	("ASSIGNOR") an	n the origii	nal inven	tor or an	ori	gin	al joint
inventor	of	subject	matter	("INVENTION")	${\sf disclosed}$	and/or	claimed	in	a	patent
application	on e	ntitled " <u>l</u> ı	ntents a	nd Locks with In	itent" ("APP	LICATION	۷"), which	:		

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Inventor's Signature

Parveen Kumar Patel

Printed Name in English

Date

Printed Name in Native Language (if other than English)

#### PATENT ASSIGNMENT

I <u>Srinath Setty</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Intents and Locks with Intent" ("APPLICATION"), which:

Ø	will	be	filed.	ASSIGN	IOR	hereby	auth	orizes,	and	requ	iests,
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	5 6 v
Srinath.T.Y.	09/16/2016
Inventor's Signature	Date
Srinath Setty	
Printed Name in English	Printed Name in Native Language
	(if other than English)