PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4444096

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the SPELLING OF INVENTOR ANDREY V. FOMICHEV'S NAME AND ADD REMAINING INVENTOR EDWARD A LAYNE previously recorded on Reel 041931 Frame 0412. Assignor(s) hereby confirms the CHANGE NAME FROM AUDREY TO ANDREY AND ADD OTHER INVENTOR LISTED ABOVE.

CONVEYING PARTY DATA

Name	Execution Date
EDWARD A LAYNE	04/04/2017
ANDREY V. FOMICHEV	04/06/2017

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:	15479964

CORRESPONDENCE DATA

Fax Number:

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.

Email: usdocket@microsoft.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 401582-US-NP (1777.018US1	
NAME OF SUBMITTER:	MEGAN L. REED
SIGNATURE:	/Megan L. Reed/
DATE SIGNED:	06/05/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT 504397399 REEL: 042688 FRAME: 0806

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> PATENT REEL: 042688 FRAME: 0807

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 04/07/2017 504312121

EPAS ID: PAT4358803

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AUDREY V. FOMICHEV	04/06/2017

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:	15479964

CORRESPONDENCE DATA

Fax Number:

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.

Email:

usdocket@microsoft.net

Correspondent Name:

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

Address Line 1:

1600 TCF TOWER

Address Line 2:

121 SOUTH EIGHTH STREET

Address Line 4:

MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	1777.018US1
NAME OF SUBMITTER:	MEGAN L. REED
SIGNATURE:	/Megan L. Reed/
DATE SIGNED:	04/07/2017

Total Attachments: 2

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PATENT REEL: 042688 FRAME: 0808

	ASSIGNEE'S legal LLC, One Microso LEGAL REPRESEN on	ASSIGNOR hereby I representative, Micoft Way, Redmond, World Way, To insertant and given Apple Office	rosoft Technology ashington 98052 (/ there in parenth lication No.	Licensing, ASSIGNEE'S eses (filed by
		pplication No., filing		
		and was given ' Patent Off		by the
behalf of itse of acquiring priority, in the derived there	olf and its successo the entire and e ne INVENTION and efrom, such as co	icensing, LLC, a Wasl ors and assigns ("ASSI exclusive rights, title I the APPLICATION (a) intinuing applications and all foreign countri	GNEE"), is entitled to and interest, inclu nd all other applica 5, in whole or in pa	o, and is desirous iding the right of tions and patents irt, in and for the
to insert the	Application No.,	rizes, and requests, filing date, and Off er they are known;		
Application	No.	Filing Date	Office	

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

Date

Edward A Layne

Printed Name in English

Printed Name in Native Language

(if other than English)

Edward A Layne

application e	ntitled " <u>USER INT</u> will be filed. ASSIGNEE'S lega LLC, One Micros LEGAL REPRESEI on the following	("INVENTION") discipance COMPONENT ASSIGNOR hereby I representative, Micoft Way, Redmond, Warder and given App Office	REGISTRY", which: authorizes, and rosoft Technology ashington 98052 (a t here in parenth	requests, Licensing, ASSIGNEE'S eses (filedby) this
	was filed on	and was given	Application No	
behalf of itse of acquiring, priority, in the derived there	soft Technology L If and its success the entire and e ie INVENTION and efrom, such as co	"Patent Officensing, LLC, a Was. Ors and assigns ("ASS exclusive rights, title in the APPLICATION (a countried all foreign countrie	hington limited liab IGNEE"), is entitled t and interest, inclu nd all other applica s, in whole or in pa	o, and is desirous iding the right of tions and patents irt, in and for the
to insert the	Application No.,	orizes, and requests, filing date, and Off er they are known;		
Application	No.	Filing Date	Office	

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

Andrey V. Fomichev

Printed Name in English

Date

Andrea Yonnueb

Printed Name in Native Language

(if other than English)