504316286 04/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
L. TUCKER HATFIELD	11/04/2016
IAN WILLIAM MIKUTEL	11/07/2016
EMILY TRAN	04/11/2017
ALEX J. SIMMONS	04/06/2017
LISA CAROLYN CHERIAN	11/04/2016

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:	15344439

CORRESPONDENCE DATA

Fax Number: (865)380-5999

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: 612-332-5300

Email: usdocket@microsoft.com

Correspondent Name: MERCHANT & GOULD (MICROSOFT)

Address Line 1: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	14917.2978US01/400320USNP		
NAME OF SUBMITTER:	CHRISTOPHER J. LEONARD		
SIGNATURE:	/Christopher J. Leonard/		
DATE SIGNED:	04/11/2017		

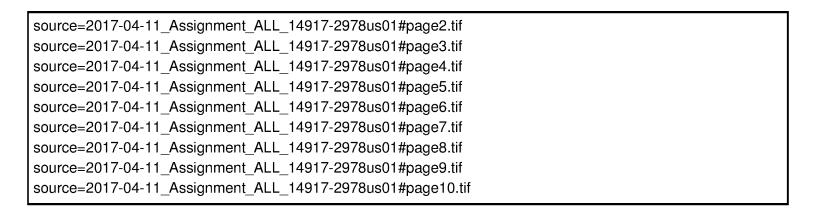
Total Attachments: 10

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PATENT REEL: 041968 FRAME: 0949

EPAS ID: PAT4362968

504316286



PATENT REEL: 041968 FRAME: 0950

PATENT ASSIGNMENT

l <u>L. Tucker Hatfield</u> ("As	SSIGNOR") am the origina	l inventor or an original join
inventor of subject matter ("INVENTION") disclosed	and/or claimed in a paten
application entitled "ACTION-E	ENABLED INKING TOOLS	" ("APPLICATION"), which:
oxtimes will be filed.	ASSIGNOR hereby auth	orizes, and requests,
ASSIGNEE'S legal	representative, Microsoft	Technology Licensing,
LLC, One Microso	ft Way, Redmond, Washing	jton 98052 (ASSIGNEE'S
LEGAL REPRESENT	TATIVES), to insert here in	n parentheses (filed on
November 4, 201	<u>6</u> and given Application I	No. <u>15/344,439</u> by the
following Office <u>l</u>	JS – United States Patent	and Trademark Office)
this APPLICATION	's Application No., filing	date, and Office, when
known;		
\square was filed on	and was given	Application No.
by the following (Office " <u>United States Patent</u>	and Trademark
Office";		
behalf of itself and its succe desirous of acquiring, the enti right of priority, in the INVENTI patents derived therefrom, suc for the United States, its DERIVATIVES"));	ssors and assigns ("ASSION re and exclusive rights, to the APPLICATION of the as continuing application territories, and all foreing authorizes, and required the Application No., filing	tle and interest, including the (and all other applications and ns, in whole or in part, in and gn countries ("APPLICATION LEGAL ASSIGNEE'S LEGAL date, and Office into the

PATENT ASSIGNMENT

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

L. Tucker Hatfield

Printed Name in English

Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I <u>lan William Mikutel</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ACTION-ENABLED INKING TOOLS" ("APPLICATION"), which:

\times	will l	be	filed.	ASSIGNOR	hereby	authorizes,	and	reques	sts
	ASSIG	NEE	'S legal	representat	ive, Micr	osoft Techno	ology	Licensii	ng,
	LLC, C	One	Microsof	ft Way, Redr	nond, Wa	ashington 980)52 (A	SSIGNE	E'S
	LEGAL	_ RE	PRESENT	ATIVES), to	insert h	ere in paren	these	s (filed	on
	<u>Nover</u>	<u>nbe</u>	r 4, 201	<u>6</u> and giver	n Applica	ition No. <u>15/</u>	344,4	39 by 1	the
	follow	/ing	Office <u>l</u>	JS – United	States P	atent and Tr	<u>adema</u>	ark Offi	<u>ce</u>)
	this A	PPL	ICATION	's Applicati	on No., 1	filing date, a	nd Of	fice, wh	ıer
	knowi	n;							
	was fi	led	on		and was g	given Applica	tion N	ο.	
	by the	e fol	lowing C	Office " <u>Unite</u>	d States I	Patent and Tr	<u>adem</u> :	<u>ark</u>	
	<u>Office</u>	"· • ''							

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;

terrering takes for any first electric transfer			
Application No.	Filing Date	Office	

PATENT ASSIGNMENT

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")):

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Lar Mih	Abr 11/7/16
Inventor's Signature	Date
lan William Mikutel	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I <u>Emily Tran</u> ("ASSIGNOR of subject matter ("INVENTION entitled "ACTION-ENABLED IN	N") disclosed and/or clai	
LLC, One Microsof LEGAL REPRESENT the following Off	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing ATIVES), to insert here in and given Application fice US – United States CATION's Application No.,	Technology Licensing, gton 98052 (ASSIGNEE'S n parentheses (filed on No by Patent and Trademark
	mber 4, 2016 and was giv e following Office " <u>United</u> ';	
Microsoft Technology Lid behalf of itself and its success desirous of acquiring, the enti- right of priority, in the INVENTI- patents derived therefrom, suc- for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filin	
Application No.	Filing Date	Office

PATENT ASSIGNMENT

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Inventor's Signature	<u>4-11-17</u> Date
Emily Tran Printed Name in English	
J	(if other than English)

PATENT ASSIGNMENT

inventor of	subject matter ("INVENTION") disclosed	l inventor or an original join and/or claimed in a paten " ("APPLICATION"), which:
	LLC, One Microson LEGAL REPRESENT the following Off	ASSIGNOR hereby auth representative, Microsoft ft Way, Redmond, Washing FATIVES), to insert here i and given Application fice US – United States CATION's Application No.	Technology Licensing, gton 98052 (ASSIGNEE'S n parentheses (filed on Noby Patent and Trademark
×		mber 4, 2016 and was giv ie following Office " <u>United</u> ";	
behalf of it desirous of right of prio patents deri for the Un DERIVATIVES	self and its succes acquiring, the enti- rity, in the INVENTI ved therefrom, suc- lited States, its to 5"));	ssors and assigns ("ASSI re and exclusive rights, ti ON and the APPLICATION h as continuing application territories, and all fore authorizes, and req	•
		he Application No., filin TION DERIVATIVES after th	ig date, and Office into the hey are known;
Application		Filing Date	Office

Page 1 of 2

PATENT REEL: 041968 FRAME: 0957

Misc Page 2

PATENT ASSIGNMENT

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Ayd. So	4/4/2017
Inventor's Signature	Date
Alex J. Simmons	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

1 <u>L</u>	<u>isa</u>	<u>Carolyn (</u>	<u>Cherian</u>	("ASSIGNOR") an	n the origir	nal inven	tor or an	ori	gin	al joint
inventor	of	subject	matter	("INVENTION")	disclosed	and/or	claimed	in	a	patent
application	on e	ntitled "A	ACTION-	-ENABLED INKI	NG TOOLS	5" ("APPL	ICATION"), w	hic	h:

\times	will be filed. ASSIGNOR hereby authorizes, and requests
	ASSIGNEE'S legal representative, Microsoft Technology Licensing
	LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentheses (filed or
	November 4, 2016 and given Application No. $15/344,439$ by the
	following Office <u>US - United States Patent and Trademark Office</u>
	this APPLICATION's Application No., filing date, and Office, wher
	known;
	was filed on and was given Application No.
	by the following Office "United States Patent and Trademark
	Office";

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√nventor's Signature

Lisa Carolyn Cherian

Printed Name in English

Date

Printed Name in Native Language

(if other than English)