#### 504170190 01/09/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4216868

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MONTY HAMMONTREE	12/26/2016
MURALI KRISHNA HOSABETTU KAMALESHA	12/30/2016
BRANDON ADAMS	12/20/2016
STEVEN JOHN CLARKE	01/09/2017
OLEG TKACHENKO	01/09/2017
ZACHARY S. ZAISS	12/16/2016
JOHN TILFORD	12/16/2016
DAVID PUGH	12/16/2016
DANIEL DOLE	01/03/2017

#### **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:	13907850

# **CORRESPONDENCE DATA**

Fax Number: (425)936-7329

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: 425-707-9382

Email: usdocket@microsoft.com **Correspondent Name:** JEFFREY S. WEAVER Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	338763.02
NAME OF SUBMITTER:	CHRISTINE HARTNESS

**PATENT REEL: 040907 FRAME: 0128** 504170190

SIGNATURE:	/Christine Hartness/									
<b>DATE SIGNED:</b> 01/09/2017										
Total Attachments: 18										
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PATENT REEL: 040907 FRAME: 0129

I <u>Monty Hammontree</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

MS Docket No.: 338763.02

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	sts,
	ASSI	GNE	e'S legal	representa	tive, Mic	rosoft '	Techno	ology L	lcensi	ing,
	LLC,	One	Microso	oft Way, Red	mond, W	ashingt	on 980	)52 (A	SSIGNE	ee's
	LEG/	AL RI	EPRESEN	TATIVES), to	o insert l	nere in	parent	theses	(filed	on
	May	31.	2013	and given	Applicati	on No.	. <u>13/9</u>	07,850	<u>)</u> by	the
	follo	wing	Office L	<u> IS – United S</u>	<u>tates Pati</u>	ent and	Trader	nark O	ffice)	this
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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")):

No \_\_\_\_\_\_ by the following Office

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.	Office

MS Docket No.: 338763.02

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"));

Most Hemmont	12/26/2016
Inventor's Signature	Date
Monty Hammontree	
Printed Name in English	Printed Name in Native Language (if other than English)

I <u>Murali Krishna Hosabettu Kamalesha</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION</u> FOR ELEMENTS IN A <u>DOCUMENT</u>" ("APPLICATION"), which:

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Ø	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reques	ts,
	ASSI	GNEE	'S legal	representa	tive, Mici	rosoft '	Techno	logy L	icensir	ıg,
	LLC,	One	Microso	ft Way, Red	mond, W	ashingt	on 980	152 (AS	SIGNE	E'S
	LEG/	AL RE	PRESENT	ΓΑΤΙVES), to	insert h	nere in	parent	heses	(filed	on
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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).

Marak kirit	12/30/2016
Inventor's Signature	Date
Murali Krishna Hosabettu Kamalesha	
Printed Name in English	Printed Name in Native Language (if other than English)

No. and Asia

I <u>Brandon Adams</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	ests,
	ASSI	GNEI	E'S lega	l representa	tive, Mici	rosoft 7	Гесhno	logy	Licens	ing,
	LLC,	One	Micros	oft Way, Red	mond, Wa	ashingt	on 980	)52 (A	\SSIGN	EE'S
	LEGA	AL R	EPRESEN	ITATIVES), t	o insert h	nere in	parent	these	s (filed	no t
	<u>May</u>	31,	2013	and given	Application	on No.	<u>13/9</u>	07,85	<u>50</u> by	the
	follo	wing	Office <u>l</u>	US – United S	tates Pate	ent and	<u>Trader</u>	nark (	Office)	this
	APPL	_ICA	ΓΙΟΝ's Α	application N	o., filing o	date, an	d Offic	e, wh	en kno	own;
	was	filed	on		and was	aiven A	pplicat	ion		

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No \_\_\_\_\_\_ by the following Office

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Page 1 of 2

MS Docket No.: 338763.02

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	12/20/2016
Inventor's Signature	Date /
Brandon Adams	
Printed Name in English	Printed Name in Native Language
*	(if other than English)

I <u>Steven John Clarke</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR <u>ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

MS Docket No.: 338763.02

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	ests,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft 1	Techno	ology	Licens	ing,
	LLC,	One	Microso	ift Way, Redr	nond, Wa	ashingt	on 980	)52 (A	4SSIGN	EE'S
	LEGA	AL RI	EPRESEN'	TATIVES), to	insert h	iere in	paren	these	s (filed	on
	May	_31,	2013	and given A	Applicatio	on No.	13/9	07.85	<u>10</u> by	the
	follo	wing	Office <u>L</u>	<u>IS - United St</u>	ates Pate	nt and	Tradei	<u>mark </u>	Office)	this
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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

MS Docket No.: 338763.02

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"));

Steve Chre	JANUARY 9TH 2017
Inventor's Signature	Date
Steven John Clarke	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 338763.02 I Oleg Tkachenko ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT" ("APPLICATION"), which: 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 on May 31, 2013 and given Application No. 13/907,850 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known; was filed on \_\_\_\_\_ and was given Application by the following Office 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

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
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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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OThat	1/9/2017
Inventor's Signature	Date
Oleg Tkachenko	ONER TRAYEHKO
Printed Name in English	Printed Name in Native Language (if other than English)

I <u>Zachary S. Zaiss</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	sts,
	ASSI	GNE	E'S legal	representat	ive, Micr	osoft	Techno	logy	Licens	ing,
	LLC,	One	Microso	ft Way, Redn	nond, Wa	shingt	on 980	)52 (A	SSIGN	EE'S
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Igventor/s Signature

Date

Zachary S. Zaiss

Printed Name in English

Printed Name in Native Language

(if other than English)

I <u>John Tilford</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASS	SIGNOR	hei	reby	autho	orizes,	and	req	ues	sts,
	ASSI	GNE	E'S lega	ıl repi	resenta	ıtive,	Micr	osoft	Techno	ology	Lice	nsi	ng,
	LLC,	One	Micros	oft Wa	ay, Rec	lmon	d, Wa	shing	ton 98	052 (4	ASSIC	NE	E'S
	LEG/	AL R	EPRESEN	ITATI	VES), t	o ins	ert h	ere in	paren	these	s (fil	ed	on
	<u>May</u>	31,	2013	and	given	Appl	icatio	n No	. <u>13/9</u>	07,8	<u>50</u> b	<b>y</b> 1	the
	follo	wing	Office	<u>US – L</u>	<u>Inited S</u>	<u>States</u>	<u>Pate</u>	nt and	<u>l Trade</u>	<u>mark</u>	<u>Offic</u>	<u>e</u> ) t	his
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	was	filed	on			and	was g	jiven A	Applica	tion			

No \_\_\_\_\_\_\_ by the following Office

"\_\_\_\_\_\_\_";

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

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"));

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Page 1 of 2

MS Docket No.: 338763.02

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Inventor's Signature	12 /16 /16 Date
John Tilford	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>David Pugh</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>INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNO	R hei	reby	auth	orizes,	and	reque	ests,
	ASSI	GNEI	E'S lega	l represen	tative,	Micr	osoft	Techno	ology	Licens	ing,
	LLC,	One	Micros	oft Way, Re	edmon	d, Wa	shing	ton 980	)52 (A	ASSIGN	EE'S
	LEGA	AL R	EPRESEN	TATIVES),	to ins	ert h	ere in	paren	these	s (filed	lon
	<u>May</u>	31,	2013	and giver	ı Appl	icatio	n No	. <u>13/9</u>	07,85	<u>50</u> by	the
	follo	wing	) Office <u>l</u>	JS – United	l States	<u>Pate</u>	nt and	<u>l Trade</u> i	<u>mark</u>	Office)	this
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Inventor's Signature

Date

David Puch

Printed Name in English

Printed Name in Native Language

2-16-16

(if other than English)

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I <u>Daniel Dole</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INLINE DISPLAY AND PREVIEW OF RELATED INFORMATION FOR ELEMENTS IN A DOCUMENT" ("APPLICATION"), which:

$\boxtimes$	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
	May 31, 2013 and given Application No. 13/907.850 by the
	following Office US - United States Patent and Trademark Office) this
	APPLICATION's Application No., filling date, and Office, when known

was filed on		and was given	Application
No	by the	following Offic	e
er .			

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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

MS Docket No.: 338763.02

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).

1	1-3-17
Inventor's Signature	Date
Daniel Dole	
Printed Name in English	Printed Name in Native Language (If other than English)

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