503506423 10/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3553049

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
JOEY MASTERSON	09/29/2015		
ILYA SMIRNOV	09/28/2015		
JASON COOK	09/25/2015		
ELENA CATRINESCU	09/28/2015		
HAYLEY STEPLYK	09/25/2015		
KIP FERN	09/28/2015		
DAVID MEYERS	09/29/2015		
PAUL LIMONT	10/01/2015		
RUSSELL LEE SIMPSON JR.	09/29/2015		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14873220	

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.

Phone: 425-707-9382

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 357932.01

NAME OF SUBMITTER: CARL K TURK				
SIGNATURE:	/Carl K Turk/			
DATE SIGNED:	10/02/2015			
	This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 18				
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application	ubject matter ("INVENTION") disclosed and/or claimed in a patent entitled "SORTING PARSED ATTACHMENTS FROM TIONS" ("APPLICATION"), which:
A LI (A	SSIGNEE'S legal representative, Microsoft Technology Licensing, LC., One Microsoft Way, Redmond, Washington 98052 ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in arentheses (filed on 10/02/2015 and given Application
US - United Sta	o14/873,220 by the following Office ates Patent and Trademark Office) this APPLICATION's pplication No., filing date, and Office, when known;
□ w 	as filed on and was given Application No by the following Office";
behalf of itsel desirous of acc	ft Technology Licensing, LLC, a Washington limited liability company, on f and its successors and assigns ("ASSIGNEE"), is entitled to, and is quiring, the entire and exclusive rights, title and interest, including the y, in the INVENTION and the APPLICATION (and all other applications and

on is the 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				

Page 1 of 2

MS Docket No.: 357932.01

MS Docket No.: 357932.01

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"));

Inventor's Signature	Date 9/29 1/5
Printed Name in English	Printed Name in Native Language
Joey Masterson	(if other than English)

MS Docket No.: 357932.01

I Ilya Smirnov ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SORTING PARSED ATTACHMENTS FROM COMMUNICATIONS" ("APPLICATION"), which:

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×	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 10/02/2015 and given Application							
	No. <u>14/873,220</u> 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 No							
	by the following Office							
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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	
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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"));

Inventor's Signature	Date
Suirnov	9/28/15
llya Smirnov	
Printed Name in English LLYA SMIRNOU	Printed Name in Native Language (if other than English) // 168 CMUPHOB

I Jason Cook ("ASSIGNOI	R") am the original invento	or or an original joint inventor
of subject matter ("INVENTION	N") disclosed and/or claim	med in a patent application
entitled "SORTING	PARSED ATTA	CHMENTS FROM
COMMUNICATIONS" ("APPLIC	ATION"), which:	
ASSIGNEE'S legal LLC., One Micr (ASSIGNEE'S LEG parentheses (filed No. 14/873,22 US - United States Pate	ASSIGNOR hereby authorepresentative, Microsoft osoft Way, Redmond, GAL REPRESENTATIVES) I on 10/02/2015 O by the ent and Trademark Office) ling date, and Office, wher	Technology Licensing, Washington 98052 , to insert here in and given Application following Office this APPLICATION's
***************************************	and was given A by the following Office";	Application No
Microsoft Technology Licobehalf of itself and its success desirous of acquiring, the entire right of priority, in the INVENTION patents derived therefrom, such for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIC e and exclusive rights, tit ON and the APPLICATION (n as continuing application	de and interest, including the and all other applications and as, in whole or in part, in and
ASSIGNOR hereby a REPRESENTATIVES to insert th following table for any APPLICA	ne Application No., filing	
-	Filing Date	

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 Jason Cook	Date 9/25/15	
Printed Name in English	Printed Name in Native Language (if other than English)	

MS Docket No.: 357932.01

I Elena Catrinescu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SORTING PARSED ATTACHMENTS FROM COMMUNICATIONS" ("APPLICATION"), which: 🖾 will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC.. One Microsoft Way. Redmond. Washington (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 10/02/2015 and given Application 14/873,220 No. by the followina 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 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 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

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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"));

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 G Elena Catrinescu	Date 9-28-2015
Printed Name in English ELENA CATRINESCU	Printed Name in Native Language (if other than English)

MS Docket No.: 357932.01

MS Docket No.: 357932.01 I Hayley Steplyk ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent "SORTING PARSED ATTACHMENTS FROM application entitled COMMUNICATIONS" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, Microsoft Way, Redmond, Washington (ASSIGNEE'S LEGAL REPRESENTATIVES). to insert here in

parentheses (filed on 10/02/2015 and given Application 14/873,220 following Office the bv US - United States Patent and Trademark Office APPLICATION'S this Application No., filing date, and Office, when known;

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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")):

ASSIGNEE'S LEGAL ASSIGNOR hereby authorizes. and reauests. 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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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"));

Hayly Haply (Inventor)'s statute of	9/25/15 Date
Hayley Steplyk	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 357932.01

I Kip Fern ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SORTING PARSED ATTACHMENTS FROM COMMUNICATIONS ("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 10/02/2015 and given Application No. 14/873,220 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 No by the following Office "";
Microsoft Technology Licensing, LLC, a Washington limited liability company, or 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

PATENT ASSIGNMENT

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164	9/28/15
Inventor's Signature	Date
Kip Fern	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 357932.01

I David Meyers ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SORTING PARSED ATTACHMENTS FROM COMMUNICATIONS" ("APPLICATION"), which:

図	will be	filed.	ASSI	GNOR	her	eby	auth	orize	s, and	rec	que:	sts,
	ASSIGNE	E'S legal	repre	sentat	ive,	Mic	rosoft	Tech	inology	Lice	ensi	ng,
	LLC., (one Mic	rosofi	t Way	<i>4</i> ,	Redi	mond,	Wa	shingt	วก	980)52
	(ASSIGNI	EE'S LEC	AL	REPRE	SEN	TATI	VES),	to	insert	he	re	in
		eses (file		10/02	2/20	15	*******	and	given	Appl	icat	ion
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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"));

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Application No.	Filing Date	Office

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200		9/29/15
	Inventor's Signature	Date
	***************************************	
	David Meyers	
	Printed Name in English	Printed Name in Native Language
		(if other than English)

MS Docket No.: 357932.01

I Paul Limont ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SORTING PARSED ATTACHMENTS FROM COMMUNICATIONS" ("APPLICATION"), which:

MS Docket No.: 357932.01

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凶	will be filed.	. ASSIGNO	)R hereby	authoriz	es, and	requests,
	ASSIGNEE'S le	gal represen	tative, Mic	rosoft Tec	:hnology	Licensing,
	LLC., One	Microsoft 1	Nay, Red	mond, W	/ashingto	on 98052
	(ASSIGNEE'S	LEGAL REF	RESENTATI	IVES), to	insert	here in
	parentheses (	filed on <u>1</u>	0/02/2015	and	given	Application
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US - United (	States Patent a	nd Trademai	k Office	this	APP	LICATION's
	Application No	., filing date	, and Office	e, when kn	own;	
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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")):

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Application No.	· · · · · · · · · · · · · · · · · · ·	Office
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PATENT ASSIGNMENT

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Inventor's Signature Paul Limont	Date /0-1-2015
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 357932.01

I Russell	Lee Simpson J	lr. ("ASSIGNO	R") am the or	iginal inventor or	an original
joint inventor o	f subject mat	ter ("INVENTI	ON") disclose	d and/or claimed	in a patent
application	entitled "S	ORTING	PARSED	ATTACHMENTS	FROM
COMMUNICAT	ΓΙΟΝS" ("APPL	ICATION"), w	hich:		
ASS LLC (AS pai No US - United Sta	SIGNEE'S legal C., One Mic SSIGNEE'S LE rentheses (file 5. <u>14/873</u>	l representat crosoft Way GAL REPRES ed on 10/02/ ,220 d Trademark	ive, Microsoft v, Redmond, SENTATIVES), /2015 by the Office th	to insert here and given Applic following C nis APPLICATI	sing, 8052 in ation Office
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Run Said	9/29/15
Inventor's Signature	Date
Russell Lee Simpson Jr.	
Printed Name in English	Printed Name in Native Language (if other than English)