## 503017269 10/14/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3063870

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANOOSHIRAVAN SABOORI	07/23/2014
MUHAMMAD UMAR JANJUA	07/24/2014
NELLY PORTER	07/23/2014
PHILIP HALLIN	07/24/2014
HAITAO LI	07/24/2014
XIAOHONG SU	08/24/2014
KELVIN YIU	07/24/2014
ANTHONY PAUL PENTA	07/23/2014

### **RECEIVING PARTY DATA**

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14449716

#### **CORRESPONDENCE DATA**

**Fax Number:** (216)373-3450

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:** 216-654-0090

Email:docketing@cooperlegalgroup.comCorrespondent Name:COOPER LEGAL GROUP LLC

Address Line 1: 6505 ROCKSIDE ROAD

Address Line 2: SUITE 330

Address Line 4: INDEPENDENCE, OHIO 44131

ATTORNEY DOCKET NUMBER:	339780.01
NAME OF SUBMITTER:	DAVID J. STEIN
SIGNATURE:	/David J. Stein/

503017269 PATENT REEL: 033943 FRAME: 0241

DATE SIGNED:	10/14/2014
Total Attachments: 16	
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PATENT REEL: 033943 FRAME: 0242

# PATENT ASSIGNMENT MS Docket No.: 339780.01

i, <u>And</u>	<u>oosniravan Saboo</u>	<u>ri,</u> ("ASSIGNOR") am the o	original inventor or an original
joint invento	or of subject mat	ter ("INVENTION") disclos	ed and/or claimed in a patent
application	entitled,"CERTIFICA	ATE EVALUATION FOR CER	TIFICATE AUTHORITY REPUTATION
ADVISING", ("	APPLICATION"), wi	nich:	NEI OTATION
	ASSIGNEE'S legal Department, Mic Washington 980! here in parentl Application N Office	ASSIGNOR hereby autrepresentatives, of the Larosoft Corporation, One Modern Strategy (ASSIGNEE'S LEGAL REPreses (filed on Modern Strategy) (Filing date, and Office, where the second strategy) (Filing date) (Filing	aw and Corporate Affairs  Microsoft Way, Redmond,  RESENTATIVES), to insert  L/L/ and given  by the following  _) this APPLICATION's
PARTITION .			
	was filed on	and was given	Application
		by the following Offic	
		";	
		,	
successors a entire and ex and all oth applications, "APPLICATIO" ASSIGN REPRESENTAT	nd assigns ("ASSI cclusive rights, tit er applications in and for the I N DERIVATIVES"); NOR hereby	GNEE"), is entitled to, and interest in the INV and patents derived the United States, its territor authorizes, and req	on, on behalf of itself and its dis desirous of acquiring, the length of itself and its dis desirous of acquiring, the length of acquiring, the length of acquiring referom, such as continuing ries, and all foreign countries duests, and all foreign countries duests, and office into the length of the length of acquiring the length of acquiring the length of the leng
Application N	0.	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 in the INVENTION and the APPLICATION OF APPLICATION O

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Anooshiraran Sabou	ri 7/23/2-014
Inventor's Signature	Date
Anooshiravan Saboori	Cali Ji
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 339780.01 I, Muhammad Umar Janjua, ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled, "CERTIFICATE EVALUATION FOR CERTIFICATE AUTHORITY REPUTATION ADVISING", ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 8/1/2014 and given Application the following 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 Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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.: 339780.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

MmI	JUL/24/2014
Inventor's Signature	Date
Muhammad Umar Janjua	
Printed Name in English	Printed Name in Native Language (if other than English)

here in parentheses (filed on

Application

Office

PATENT ASSIGNMENT	MS Docket No.: 339780.01
I, <u>Nelly Porter</u> , ("ASSIGNOR") am the original inventor of subject matter ("INVENTION") disclosed application entitled," <u>CERTIFICATE EVALUATION FOR CERT</u>	and/or claimed in a patent
ADVISING", ("APPLICATION"), which:	
will be filed. ASSIGNOR hereby auti ASSIGNEE'S legal representatives, of the La Department, Microsoft Corporation, One M Washington 98052 (ASSIGNEE'S LEGAL REPI	w and Corporate Affairs licrosoft Way, Redmond,

the

) this APPLICATION's

following

Application No., filing date, and Office, when known;
was filed on and was given Application
No by the following Office
и .

Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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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MS Docket No.: 339780.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

N. Porten	07/22/2014
Inventor's Signature	Date
Nelly Porter	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 339780.01 I, Philip Hallin, ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled, "CERTIFICATE EVALUATION FOR CERTIFICATE AUTHORITY REPUTATION ADVISING", ("APPLICATION"), Which: M ..... L. 51-1

				authorizes,		
ASSIGNEE'S	legal repre	sentativ	ves, of th	e Law and C	orpora	ate Affairs
Departmen	t, Microsoft	Corpo	ation, O	ne Microsoft	Way,	Redmond.
Washingtor	1 98052 (AS	SIGNEE'	'S LEGAL	REPRESENTA	TIVES)	, to insert
here in p	arentheses	(filed	on	8/1/14	a	nd given
Application	No.	14/4	<u>49,711</u>			following
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Application	No., filing of	date, an	ıd Office,	when know	٦;	
was filed or	1	a	nd was g	iven Applicat	tion	
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Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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 MS Docket No.: 339780.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Landerson	
Photes	7/24/14
Inventor's Signature	Date
Philip Hallin	
Printed Name in English	Printed Name in Native Language
	(if other than English)

	PATENT	ASSIGNMENT	MS Docket No.:	339780.01
I, <u>Haita</u> subject matte <u>"CERTIFICATE</u>	r ("INVENTION")	disclosed and/or cla	ventor or an original joi aimed in a patent applic	ation entitled
("APPLICATION	***************************************			<u> </u>
/   	ASSIGNEE'S legal Department, Mic Washington 980! here in parentl Application N Office	representatives, of rosoft Corporation, 52 (ASSIGNEE'S LEGAneses (filed on	by the fol this APPLICA	Affairs Imond, insert given lowing
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Application No		Filing Date	Office	
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MS Docket No.: 339780.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Hautau Li Inventor's Signature	07/24/2014 Date
Haitao Li Printed Name in English	李海涛 Printed Name in Native Language (if other than English)

MS Docket No.: 339780.01

I, <u>Xiaohong Su</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>CERTIFICATE EVALUATION FOR CERTIFICATE AUTHORITY REPUTATION ADVISING"</u>, ("APPLICATION"), which:

$\times$	will be	filed.	ASSIGNOR	hereby	authorizes,	and	requests.
	ASSIGNE	E'S legal	representati	ves, of th	ne Law and C	Corpora	ate Affairs
	Departm	ient, Mic	rosoft Corpo	ration, O	ne Microsoft	Way, I	Redmond.
	Washing	ton 980!	52 (ASSIGNEE	'S LEGAL	REPRESENTA	TIVECY	** :
	here in	parentl	neses (filed	onX	11/14	a	nd given
	Applicat	ion N	10. <u>14/</u>	149,71	6 by t	he	following
	Office	***************************************		······································			CATION's
	Applicat	ion No., i	filing date, ar	nd Office	, when knowi	1;	
	was filed	l on	<b>2</b>	nd was g	iven Applica	ion	
	No		by the fo	llowing	Office		
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Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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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MS Docket No.: 339780.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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	MAN	8-24-2014
	Inventor's Signature	Date
	Xiaohong Su	一、苏、晓红
~~~~	Printed Name in English	Printed Name in Native Language (if other than English)

PAT	ENT ASSIGNMENT	MS Docket No.: 339780.01
or subject matter ("INVE	:NTION") disclosed and/	inventor or an original joint inventor or claimed in a patent application <u>AUTHORITY REPUTATION ADVISING"</u> ,
ASSIGNEE'S Department, Washington here in pa Application Office Application No   Microsoft Corporation No   Microsoft Corporation Successors and assigns ("Applications, in and for the "APPLICATION DERIVATIVE" ASSIGNOR hereby	legal representatives, of the Microsoft Corporation, (98052 (ASSIGNEE'S LEGAL rentheses (filed on No. 14/449, 7)  No., filing date, and Office and was employed and was employed by the following ";  on, a Washington Corporation, is entitled to so, title and interest in the son and patents derived the United States, its tend interest in the S");  authorizes, and the Application No	given Application Office  Pration, on behalf of itself and its , and is desirous of acquiring, the EINVENTION and the APPLICATION of therefrom, such as continuing ritories, and all foreign countries  requests, ASSIGNEE'S LEGAL filing date, and Office into the
pplication No.	Filing Date	Office

MS Docket No.: 339780.01

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44	7/24/2014
Inventor's Signature	Date
Kelvin Yiu	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I, <u>Anthony Paul Penta</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>CERTIFICATE EVALUATION FOR CERTIFICATE AUTHORITY REPUTATION ADVISING"</u>, ("APPLICATION"), which:

MS Docket No.: 339780.01

$\boxtimes$	will	be	filed.	ASSI	GNOR	hereby	authorizes,	and	requests		
	ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond,										
	Washi	ngto	n 980	52 (AS	SIGNEE	'S LEGAL	REPRESENTA	ATIVES	), to insert		
	here	in	parent	heses	(filed	on	5/1/14_	a	and given		
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Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES");

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- Company of the Comp				
Inventor's Signature	7/23/2014			
-	Date			
Anthony Paul Penta				
Printed Name in English	Printed Name in Native Language (if other than English)			