502965217 09/05/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3011816

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYO SHIGETA	09/03/2014
RYOGO KANATANI	09/03/2014
SHOHEI ONO	09/03/2014
YUSUKE BOU	09/03/2014

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:	14479209

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: 206-583-8888

Email: patentprocurement@perkinscoie.com

Correspondent Name: PERKINS COIE LLP/MSFT

Address Line 1: P. O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	041827-8017.US00
NAME OF SUBMITTER:	MAURICE J. PIRIO
SIGNATURE:	/Maurice J. Pirio/
DATE SIGNED:	09/05/2014

Total Attachments: 10

source=20140905-8017_ASSIGNMENT#page1.tif source=20140905-8017_ASSIGNMENT#page2.tif source=20140905-8017_ASSIGNMENT#page3.tif

PATENT 502965217 REEL: 033683 FRAME: 0072

source=20140905-8017_ASSIGNMENT#page4.tif	
source=20140905-8017_ASSIGNMENT#page5.tif	
source=20140905-8017_ASSIGNMENT#page6.tif	
source=20140905-8017_ASSIGNMENT#page7.tif	
source=20140905-8017_ASSIGNMENT#page8.tif	
source=20140905-8017_ASSIGNMENT#page9.tif	
source=20140905-8017_ASSIGNMENT#page10.tif	

PATENT REEL: 033683 FRAME: 0073

I <mark>Ryo Shigeta</mark> ("ASSIGNO	R") am the original invent	or or an original joint inventor of
subject matter ("INVENTION")	disclosed and/or claimed	in a patent application entitled
"CREATING AN ANNOTATION P	ANE FOR A DOCUMENT B	Y AUGMENTING THE DOCUMENT"
("APPLICATION"), which:		
ASSIGNEE'S legal re Department, Micro Washington 98052 here in parenthese Application No	ASSIGNOR hereby author presentatives, of the Law soft Corporation, One Mic (ASSIGNEE'S LEGAL REPRES) (filed on	and Corporate Affairs rosoft Way, Redmond, SENTATIVES), to insert and given by the following Office
Bentonend		
LJ was filed on and w " <u>United States of A</u>	as given Application No. merica"	by the following Office
successors and assigns ("ASSIG and exclusive rights, title and and the APPLICATION (and all	NEE"), is entitled to, and is interest, including the rigother applications and part, in and for	on, on behalf of itself and its desirous of acquiring, the entire that of priority, in the INVENTION tents derived therefrom, such as the United States, its territories,
ASSIGNOR hereby author	rizes, and requests, ASSIG	NEE'S LEGAL REPRESENTATIVES to
·	•	nto the following table for any
APPLICATION DERIVATIVES afte	-	,
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 Agw. Hyget-	Date 9/3/2014
Printed Name in English	Printed Name in Native Language
Ryo Shigeta	(if other than English) 繁田 亮
·	

P	ATENT ASSIGNMENTS	Docket No.: 341433.01
I <u>Ryogo Kanatani</u> ("ASSIG	NOR") am the original inve	entor or an original joint inventor
of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled		
"CREATING AN ANNOTATION PANE FOR A DOCUMENT BY AUGMENTING THE DOCUMENT"		
("APPLICATION"), which:		
will be filed.	ASSIGNOR hereby autho	rizes, and requests.
	presentatives, of the Law	
•	soft Corporation, One Mic	•
'	(ASSIGNEE'S LEGAL REPRE	• •
_	s (filed on	
Application No by the following Office		
	America") this APPLICATI	
filing date, and Offi		
(meconomy)		
	as given Application No.	by the following Office
" <u>United States of Ar</u>	<u>nerica</u> "	
successors and assigns ("ASSIG and exclusive rights, title and and the APPLICATION (and all	NEE"), is entitled to, and is interest, including the rigother applications and papers of the part, in and for	on, on behalf of itself and its desirous of acquiring, the entire that of priority, in the INVENTION itents derived therefrom, such as the United States, its territories,
ASSIGNOR hereby author	izes, and requests, ASSIG	NEE'S LEGAL REPRESENTATIVES to
insert the Application No., fi	ling date, and Office ir	nto the following table for any
APPLICATION DERIVATIVES afte	r they are known;	,
Application No.	Filing Date	Office

Page 1 of 2

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 Rysyka	Date 9/3/2014
Printed Name in English Ryogo Kanatani	Printed Name in Native Language (if other than English) 金谷 亮吾

P	ATENT ASSIGNMENTS	Docket No.: 341433.01
	**	or or an original joint inventor of
•		in a patent application entitled
	ANE FOR A DOCUMENT BY	Y AUGMENTING THE DOCUMENT"
("APPLICATION"), which:		
ASSIGNEE'S legal re Department, Micros Washington 98052 here in parenthese Application No "United States of riling date, and Offi was filed on and w "United States of Ar Microsoft Corporation, successors and assigns ("ASSIGN and exclusive rights, title and and the APPLICATION (and all exclusive)	as given Application No. merica" a Washington Corporation NEE"), is entitled to, and is interest, including the rig other applications and pa ole or in part, in and for	and Corporate Affairs crosoft Way, Redmond, SENTATIVES), to insert and given by the following Office ON's Application No.,
ASSIGNOR hereby author	izes, and requests, ASSIG	NEE'S LEGAL REPRESENTATIVES to
• •		nto the following table for any
APPLICATION DERIVATIVES afte	r 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	9/3/2014
Printed Name in English Shohei Ono	Printed Name in Native Language (if other than English)
	小野翔平

PATENT ASSIGNMENTS Docket No.: 341433.01

		tor or an original joint inventor of I in a patent application entitled
·		Y AUGMENTING THE DOCUMENT"
("APPLICATION"), which:		
ASSIGNEE'S legal re Department, Micro Washington 98052 here in parenthese Application No	ASSIGNOR hereby authorpresentatives, of the Law soft Corporation, One Mic (ASSIGNEE'S LEGAL REPRIES (filed on	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given by the following Office
was filed on and w	vas given Application No. merica"	by the following Office
successors and assigns ("ASSIG and exclusive rights, title and and the APPLICATION (and all	NEE"), is entitled to, and i interest, including the ri other applications and pa ole or in part, in and for	ion, on behalf of itself and its s desirous of acquiring, the entire ght of priority, in the INVENTION atents derived therefrom, such as the United States, its territories,
ASSIGNOR hereby author	rizes, and requests, ASSIC	NEE'S LEGAL REPRESENTATIVES to
*	•	nto the following table for any
APPLICATION DERIVATIVES afte	r they are known;	_
Application No.	Filing Date	Office

Page 1 of 2

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 9/3/2014	
Printed Name in English	Printed Name in Native Language (if other than English)	
Yusuke Bou	坊 雄祐	

l Christian Whitehead ("A	ASSIGNOR") am the origin	nal inventor or an original joint
inventor of subject matter ("INV	ENTION") disclosed and/o	r claimed in a patent application
entitled " <u>CREATING AN ANNO</u>	<u> FATION PANE FOR A DC</u>	CUMENT BY AUGMENTING THE
DOCUMENT" ("APPLICATION"), w	hich:	
will be filed. A	ASSIGNOR hereby author	rizes, and requests,
	presentatives, of the Law	
***	oft Corporation, One Mic	
•	(ASSIGNEE'S LEGAL REPRES	•
<u>~</u>	s (filed on	
Application No.	b	by the following Office
	America") this APPLICATION	
filing date, and Offi		•
granus ag		
was filed on and w	as given Application No. I	by the following Office
" <u>United States of Ar</u>	<u>nerica</u> "	
Minus and Communication	a Madhinatan Carparatis	on an habit of itself and its
•		on, on behalf of itself and its
		desirous of acquiring, the entire
		the of priority, in the INVENTION
		tents derived therefrom, such as
		the United States, its territories,
and all foreign countries ("APPL"	(CATION DERIVATIVES));	
ACCICATOR L	ACC1C1	NIFF'S LECAL DEDDESENTATIVES +-
		NEE'S LEGAL REPRESENTATIVES to
		ito the following table for any
APPLICATION DERIVATIVES afte		
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 Sept 3 ^{id} 2014	
Printed Name in English	 Printed Name in Native Language (if other than English)	
Christian Whitehead	(ii other man engistry	

RECORDED: 09/05/2014