PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2999036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSHUA STICKLER	08/21/2014
CHRISTOPHER KEHLER	08/26/2014
DMITRIY MEYERZON	08/25/2014
VICTOR POZNANSKI	08/26/2014
ASHOK KUPPUSAMY	08/26/2014
OLEG MELNYCHUK	08/25/2014
CHARLES REEVES LITTLE	08/26/2014

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:	14469943

CORRESPONDENCE DATA

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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.

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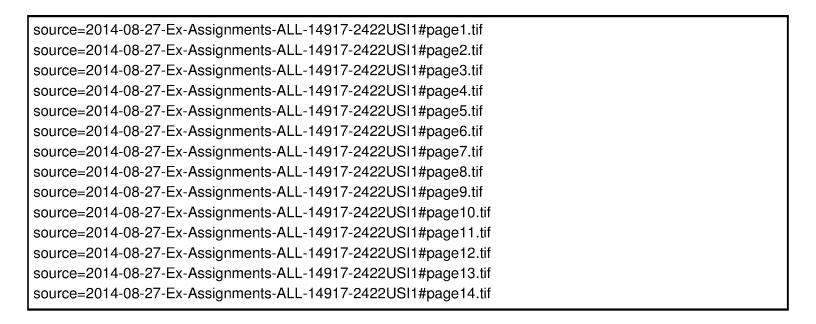
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ATTORNEY DOCKET NUMBER:	14917.2422USI1/355194.01
NAME OF SUBMITTER:	CHRISTOPHER J. LEONARD
SIGNATURE:	/Christopher J. Leonard/
DATE SIGNED:	08/27/2014

Total Attachments: 14

REEL: 033620 FRAME: 0031

PATENT



PATENT REEL: 033620 FRAME: 0032

Attorney Docket No.: 14917.2422USI1/355194.01

I <u>loshua Stickler</u> ("AS inventor of subject matter (application entitled "AGGREGAGENERATED TOPICS" ("APPLICATION")	"INVENTION") disclosed ATING ENTERPRISE GRAP		
ASSIGNEE'S legal Department, Micro Washington 9805 here in parenthe Application No <u>United States Pa</u>	ASSIGNOR hereby authorepresentatives, of the Law osoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPRESES (filed on August 14/469,943 tent and Trademark Office and Office, whe	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert $\frac{27,2014}{}$ and given by the following Office te) this APPLICATION's	
	and was given Appli ce " <u>United States Patent ar</u>		
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, including the right of property, 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;			
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Attorney Docket No.: 14917,2422050 /355194 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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES));

Islan Jan Inventor's Signature Joshua Stickler	8/21/2014 Date
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

inventor of subject matter ("INVENTION") disclosed ATING ENTERPRISE GRAF	nal inventor or an original joint and/or claimed in a patent PH CONTENT AROUND USER-		
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 onAugust 27, 2014 and given Application No14/469,943 by the following Office United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;				
	and was given Appl ce " <u>United States Patent a</u>			
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patents derived therefrom, such as continuing applications, in whole or in part, and for the United States, its territories, and all foreign countries (and APPLICATION DEPLYATIVES).

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

Christopher Kehler

Printed Name in English

Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

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Attorney Docket No.: 14917.2422USI1/355194.01

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Junty heyek Inventor's Signature	201 \$/25/14 Date
Dmitriy Meyerzon	
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

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ASSIGNEE'S legal Department, Micr Washington 9805 here in parenthe Application No <u>United States Pa</u>	ASSIGNOR hereby authorepresentatives, of the Latosoft Corporation, One Most 2 (ASSIGNEE'S LEGAL REPRESES (filed on <u>August 2 14/469,943</u> tent and Trademark Office, whe	w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert 17, 2014 and given by the following Office 120 this APPLICATION's
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Microsoft Corporation, successors and assigns ("ASSIGE entire and exclusive rights, tite INVENTION and the APPLICATE therefrom, such as continuing States, its territories, and all for	ONEE"), is entitled to, and tle and interest, including TON (and all other appl applications, in whole or	the right of property, in the lications and patents derived in part, in and for the United
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA		g date, and Office into the
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Attorney Docket No.: 14917.2422USI1/355194.01

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V.12.	8/26/14
Inventor's Signatule Victor Poznanski	Date
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

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ASSIGNEE'S legal Department, Micr Washington 9805 here in parenthe Application No <u>United States Pa</u>	ASSIGNOR hereby authorepresentatives, of the Lacosoft Corporation, One Modern Corporation, Office, When Corporation Corporation, Italiang date, and Office, When Corporation	w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to insert 27, 2014 and given by the following Office ce) this APPLICATION's
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Microsoft Corporation, successors and assigns ("ASSIGE entire and exclusive rights, tit INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	GNEE"), is entitled to, and le and interest, including TON (and all other appl applications, in whole or	the right of property, in the lications and patents derived in part, in and for the United
ASSIGNOR hereby REPRESENTATIVES to insert tl following table for any APPLICA	authorizes, and require Application No., filin	g date, and Office into the
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ashok Ryg	August 26, 2014
Inventor's Signature	Date
Ashok Kuppusamy	
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

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Attorney Docket No.: 14917.2422USI1/355194.01

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Ollines	August 25, 2014
Inventor's Signature	Date
Oleg Melnychuk	
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 14917.2422USI1/355194.01

I <u>Charles Reeves Little</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>AGGREGATING ENTERPRISE GRAPH CONTENT AROUND USER-GENERATED TOPICS</u> " ("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 onAugust 27, 2014 and given Application No14/469,943 by the following OfficeUnited 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 "United States Patent and Trademark 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, including the right of property, 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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	8/26/2014	
Inventor's Signature	Date	
Charles Reeves Little		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	