

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3922556

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SALIHA AZZAM	06/13/2016
STEVEN PAUL BREYER	06/06/2016
EESHAN MANISH SHAH	06/08/2016
YOUSSEF EL FASSY FIHRY	06/13/2016
ANKUR SATYENDRAKUMAR SHARMA	06/08/2016
MANAL HUSSEIN ALASSAF	06/06/2016
XIANG HE	06/12/2016
VIKRAM RAJASEKARAN	06/08/2016
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:	15184858
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	4257079382
Email:	usdocket@microsoft.com
Correspondent Name:	MICROSOFT CORPORATION
Address Line 1:	ONE MICROSOFT WAY
Address Line 2:	PATENT DOCKETING GROUP DEPT
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	359792.02
NAME OF SUBMITTER:	MICHAEL B. DODD
SIGNATURE:	/Michael B. Dodd/

PATENT

DATE SIGNED:	06/16/2016
Total Attachments: 16 source=359792-02-Assignment#page1.tif source=359792-02-Assignment#page2.tif source=359792-02-Assignment#page3.tif source=359792-02-Assignment#page4.tif source=359792-02-Assignment#page5.tif source=359792-02-Assignment#page6.tif source=359792-02-Assignment#page7.tif source=359792-02-Assignment#page8.tif source=359792-02-Assignment#page9.tif source=359792-02-Assignment#page10.tif source=359792-02-Assignment#page11.tif source=359792-02-Assignment#page12.tif source=359792-02-Assignment#page13.tif source=359792-02-Assignment#page14.tif source=359792-02-Assignment#page15.tif source=359792-02-Assignment#page16.tif	

I Saliha Azzam ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("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 June 16, 2016 and given Application No. 15/184,858 by the following Office U.S. Patent Office) this APPLICATION's Application No., filing date, and Office, when known;

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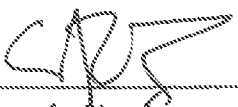
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, 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	<u>06/13/2016</u> _____ Date
<u>Saliha Azzam</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Steven Paul Breyer ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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	<u>6/6/2016</u>
Inventor's Signature	Date
<u>Steven Paul Breyer</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Eeshan Manish Shah ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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PATENT ASSIGNMENT

MS Docket No.: 359792.02

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<u>Eeshan M. Shah</u>	<u>06/08/2016</u>
Inventor's Signature	Date
<u>Eeshan Manish Shah</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Youssef El Fassy Fihry ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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 Inventor's Signature	<u>6/13/16</u> Date
<u>Youssef El Fassy Fihry</u> Printed Name in English	<u>يوسف الفاسي الفهري</u> Printed Name in Native Language (If other than English)

I Ankur Satyendrakumar Sharma ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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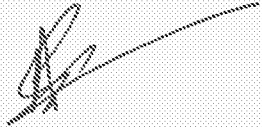
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	<u>06/08/2016</u>
Inventor's Signature	Date
<u>Ankur Satyendrakumar Sharma</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Manal Hussein Alassaf ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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	<u>6/6/2016</u>
Inventor's Signature	Date
<u>Manal Hussein Alassaf</u>	<u>منال حسين العلاف</u>
Printed Name in English	Printed Name in Native Language (if other than English)

I Xiang He ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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	<u>6/16/2016</u>
Inventor's Signature	Date
<u>Xiang He</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Vikram Rajasekaran ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RANKING CONTEXTUAL METADATA TO GENERATE RELEVANT DATA INSIGHTS" ("APPLICATION"), which:

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