

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6901054

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW J. CARTER	10/02/2019
YING LU	10/01/2019
SIDDHARTH SHAH	10/02/2019
ANDREW RODRIGUEZ	10/02/2019
SCOTT M. MEYER	10/02/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17466717
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)675-0442
<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>	
<b>Phone:</b>	(408)675-0441
<b>Email:</b>	anne@ndwe.com
<b>Correspondent Name:</b>	NICHOLSON, DE VOS, WEBSTER & ELIOTT LLP
<b>Address Line 1:</b>	99 ALMADEN BOULEVARD, SUITE 575
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95113
<b>ATTORNEY DOCKET NUMBER:</b>	1076.902456-US-CNT
<b>NAME OF SUBMITTER:</b>	CHRISTINE ORICH
<b>SIGNATURE:</b>	/ChristineEOrich#44987/
<b>DATE SIGNED:</b>	09/03/2021
<b>Total Attachments: 10</b>	
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source=902456-US-CNT\_Assignment#page10.tif

I Andrew J. Carter ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENFORCING PATH CONSISTENCY IN GRAPH DATABASE PATH QUERY EVALUATION" ("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 \_\_\_\_\_ and given Application No. \_\_\_\_\_ by the following Office "U.S. Patent and Trademark Office" this APPLICATION's Application No., filing date, and Office, when known;
- was filed on 30 September 2019 and was given Application No. 16/588,644 by the following Office "U.S. Patent and Trademark 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;

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PATENT ASSIGNMENT

MS Docket No.: LI-902456-US-NP

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).

<u>Andrew J. Carter</u> Inventor's Signature	<u>2 Oct 2019</u> Date
<u>Andrew J. Carter</u> Printed Name in English	<u>Andrew J. Carter</u> Printed Name in Native Language (if other than English)

I Ying Lu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENFORCING PATH CONSISTENCY IN GRAPH DATABASE PATH QUERY EVALUATION" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>10/01/2019</u> _____ Date
<u>Ying Lu</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Siddharth Shah ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENFORCING PATH CONSISTENCY IN GRAPH DATABASE PATH QUERY EVALUATION" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>10/02/2019</u> _____ Date
<u>Siddharth Shah</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)



I Andrew Rodriguez ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENFORCING PATH CONSISTENCY IN GRAPH DATABASE PATH QUERY EVALUATION" ("APPLICATION"), which:

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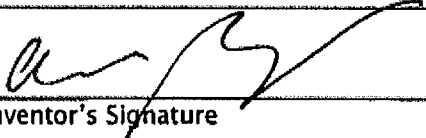
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 _____ Inventor's Signature	<u>10/2/19</u> _____ Date
<u>Andrew Rodriguez</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I, Scott M. Meyer ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENFORCING PATH CONSISTENCY IN GRAPH DATABASE PATH QUERY EVALUATION" ("APPLICATION"), which:

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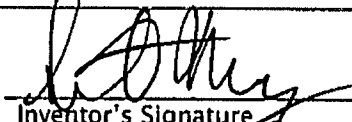
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 _____ Inventor's Signature	<u>2 Oct. 2015</u> _____ Date
<u>Scott M. Meyer</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)