504361429 05/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JORDI MOLA	05/08/2017
KENNETH WALTER SYKES	05/10/2017

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15591521

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	13768.3092	
NAME OF SUBMITTER:	KIRK C. COOMBS	
SIGNATURE:	/Kirk C. Coombs, Reg. #63,249/	
DATE SIGNED:	05/10/2017	

Total Attachments: 4

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> **PATENT** REEL: 042332 FRAME: 0524 504361429

MS Docket No.: 400995-US-NP

WN Docket No.: <u>13768.3092</u>

I <u>Jordi Mola</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>QUERYING AN INDEXED TIME-TRAVEL TRACE</u>" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests
ASSIGNEE'S legal representative, Microsoft Technology Licensing
LLC., One Microsoft Way, Redmond, Washington 9805
(ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here i
parentheses (filed on <u>May 10, 2017</u> and given Applicatio
No. $\frac{15/591521}{}$ by the following Office <u>US – United State</u>
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
/ I (I I I I I I I I I I I I I I I I I

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;

Application No.	Filing Date	Office

MS Docket No.: <u>400995-US-NP</u>

WN Docket No.: 13768.3092

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).

Qordi Mola	5/8/2017
Inventor's Signature	Date
_Jordi Mola	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 400995-US-NP

WN Docket No.: <u>13768.3092</u>

I <u>Kenneth Walter Sykes</u> joint inventor of subject matter application entitled " <u>QUERYING</u> which:	er ("INVENTION") disclose	•
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No. 15/591521 Patent and Trader	ASSIGNOR hereby auth representative, Microsoft rosoft Way, Redmond, AL REPRESENTATIVES), and may 10, 2017 by the following Offinark Office) this APPLICATICE, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ce <u>US – United States</u>
	and was given by the following Office	
Microsoft Technology Lice behalf of itself and its success desirous of acquiring, the entire right of priority, in the INVENTIGATION patents derived therefrom, such for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION (h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filing	_
Application No.	Filing Date	Office

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MS Docket No.: <u>400995-US-NP</u>

WN Docket No.: 13768.3092

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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).

Kenneth W. Sykes	5/10/2017
Inventor's Signature	Date
Kenneth Walter Sykes	
Printed Name in English	Printed Name in Native Language
	(if other than English)