

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ISHAI BEN AROYA	02/28/2017
ANDREW JAMES EDWARDS	03/15/2017
JEAN GHANEM	03/03/2017
DAVID ALLEN GOEBEL	03/17/2017
JIESHENG WU	03/07/2017
MATTHEW DOUGLAS HENDEL	02/28/2018
RECEIVING PARTY DATA	
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Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14708286
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ATTORNEY DOCKET NUMBER:	341771-US-NP/208085
NAME OF SUBMITTER:	BROOKE READ
SIGNATURE:	/Brooke Read/
DATE SIGNED:	05/16/2019
Total Attachments: 12	

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PATENT ASSIGNMENT

I ISHAI BEN AROYA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108-2613 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☒ was filed on May 11, 2014 and was given Application No 61/991,579 by the following Office "US - United States 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;

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).

<u>Isai Ben Aroya</u>	<u>2/29/17</u>
Inventor's Signature	Date
<u>ISHAI BEN AROYA</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I ANDREW JAMES EDWARDS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

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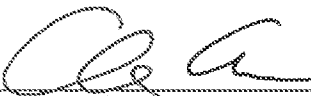
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	<u>3/15/2017</u>
Inventor's Signature	Date
<u>ANDREW JAMES EDWARDS</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I JEAN GHANEM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

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☒ was filed on May 10, 2015 and was given Application No 14/708,286 by the following Office "US – United States Patent and Trademark Office";

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PATENT ASSIGNMENT

I DAVID ALLEN GOEBEL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

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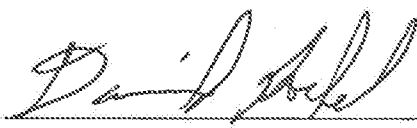
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	<u>3/17/17</u>
Inventor's Signature	Date
<u>DAVID ALLEN GOEBEL</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I JIESHENG WU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

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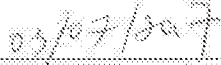

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Inventor's Signature	Date
JIESHENG WU	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I MATTHEW DOUGLAS HENDEL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FILE SERVICE USING A SHARED FILE ACCESS-REST INTERFACE" ("APPLICATION"), which:

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<u>Matthew Douglas Henkel</u>	<u>28-Feb-18</u>
Inventor's Signature	Date
<u>MATTHEW DOUGLAS HENDEL</u>	<u>Matthew Douglas Henkel</u>
Printed Name in English	Printed Name in Native Language (if other than English)