

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
AMER HASSAN	10/26/2016
BRADFORD R. CLARK	10/25/2016
GARETH LYNDON EADRED BRIDGES	11/03/2016
RUSSELL ANDREW PENAR	10/25/2016
RECEIVING PARTY DATA	
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Street Address:	ONE MICROSOFT WAY
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State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15340257
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	360923.01
NAME OF SUBMITTER:	STEPHEN S. ROCHE
SIGNATURE:	/Stephen S. Roche/
DATE SIGNED:	11/04/2016
Total Attachments: 8	
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I Amer Hassan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYNTHETIC TRANSACTION TO DETERMINE CENTROID FOR CLOUD HOSTING" ("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 US – United 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 "_____",

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"));

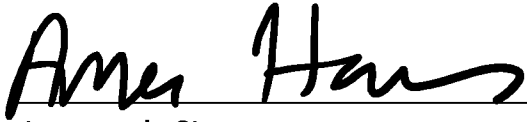
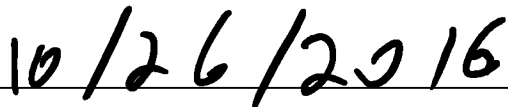
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

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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	 Date
Amer Hassan Printed Name in English	 Printed Name in Native Language (if other than English)

I Bradford R. Clark ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYNTHETIC TRANSACTION TO DETERMINE CENTROID FOR CLOUD HOSTING" ("APPLICATION"), which:

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	<u>10/25/16</u>
Inventor's Signature	Date
<u>Bradford R. Clark</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Gareth Lyndon Eadred Bridges ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYNTHETIC TRANSACTION TO DETERMINE CENTROID FOR CLOUD HOSTING" ("APPLICATION"), which:

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 Inventor's Signature	<u>11/3/2016</u> Date
<u>Gareth Lyndon Eadred Bridges</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Russell Andrew Penar ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYNTHETIC TRANSACTION TO DETERMINE CENTROID FOR CLOUD HOSTING" ("APPLICATION"), which:

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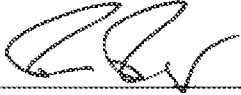
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 _____ Inventor's Signature	<u>10/25/16</u> _____ Date
<u>Russell Andrew Penar</u> _____ Printed Name In English	_____ Printed Name in Native Language (if other than English)