

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4117179

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARNAD NANDI	10/21/2016
RYAN D. CLARK	10/25/2016
SIDDHARTHA CINGH ARORA	10/20/2016
BENJAMIN JAMES GASKA	10/20/2016
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:	15336225
CORRESPONDENCE DATA	
Fax Number:	(303)357-1671
<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:	303-357-1670
Email:	cestell@merchantgould.com
Correspondent Name:	MERCHANT & GOULD P.C.
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	14917.2968US01/360975.01
NAME OF SUBMITTER:	KIRSTIN STOLL-DEBELL
SIGNATURE:	/Kirstin Stoll-DeBell/
DATE SIGNED:	10/27/2016
Total Attachments: 11	
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WE, Arnad Nandi, Ryan D. Clark, Siddhartha Singh Arora, and Benjamin James Gaska ("ASSIGNORS") are the original inventors or an original joint inventors of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Determining Geolocation of IP Addresses Using User Transitions Over Time" ("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 _____) 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

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).

	21-OCT-2016
Inventor's Signature	Date
ARNAB NANDI	
Printed Name in English	Printed Name in Native Language (if other than English)

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

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

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

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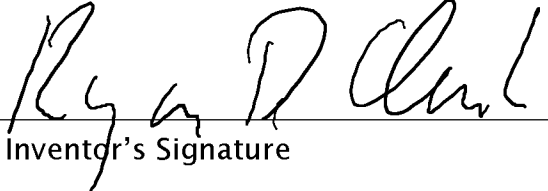
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 _____ Inventor's Signature	2016-10-25 _____ Date
Ryan D. Clark _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

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

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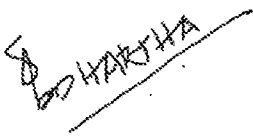
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<hr/> Inventor's Signature	<hr/> 10/20/2016
<hr/> Siddhartha Singh Arora	<hr/> Printed Name in Native Language (if other than English)
Printed Name in English	

<hr/> Inventor's Signature	<hr/> Date
<hr/> Printed Name in English	<hr/> Printed Name in Native Language (if other than English)

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

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

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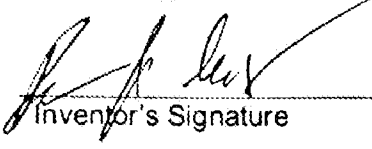
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Inventor's Signature	Date
Printed Name in English	Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>10/20/2016</u> Date
<u>Benjamin James Graska</u> Printed Name in English	Printed Name in Native Language (if other than English)

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

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