

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3672644

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANJIB SAHA	11/20/2013
FERNANDO GONZALEZ	11/20/2013
SHAUN HEDRICK	11/21/2013
PARMJEET SINGH	11/20/2013
ASHISH GADRE	11/20/2013
FRANK GORGENYI	11/19/2013
MARK INDERHEES	11/21/2013
JANET SCHNEIDER	11/20/2013
STUART HARPER	11/19/2013
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:	14980357
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<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:	503-595-5300
Email:	allison.green@klarquist.com
Correspondent Name:	KLARQUIST SPARKMAN, LLP
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Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
ATTORNEY DOCKET NUMBER:	3382-91708-03
NAME OF SUBMITTER:	OGNYAN I. BEREMSKI

PATENT

SIGNATURE:	/Ognyan I. Beremski/
DATE SIGNED:	12/28/2015
Total Attachments: 18 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif source=Assignment#page13.tif source=Assignment#page14.tif source=Assignment#page15.tif source=Assignment#page16.tif source=Assignment#page17.tif source=Assignment#page18.tif	

PATENT ASSIGNMENT

I, Sanjib Saha ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Klarquist Sparkman, LLP, 121 SW Salmon Street, Suite 1600, Portland, OR 97204, who are associated with customer number 26119, (ASSIGNEE'S LEGAL REPRESENTATIVES) to insert here in parentheses (filed on 2013/11/21, and given Application No. 14/086,810 by the following Office:
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Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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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).

<u>Sanjib Saha</u>	<u>11/20/2013</u>
Inventor's Signature	Date
<u>Sanjib Saha</u>	<u>সঞ্জিব সাহা</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Fernando Gonzalez ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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<u>Fernando Gonzalez</u>	<u>Nov-20-2013</u>
Inventor's Signature	Date
<u>Fernando Gonzalez</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Shaun Hedrick ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>21- Nov -2013</u> _____ Date
<u>Shaun Hedrick</u> _____ Printed Name in English	<u>Shaun Hedrick</u> _____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Parmjeet Singh ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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<u>Parmjeet</u>	<u>11/20/2013</u>
Inventor's Signature	Date
<u>Parmjeet Singh</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Ashish Gadre ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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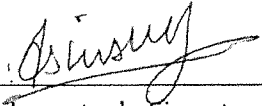
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 _____ Inventor's Signature	11-20-2013 _____ Date
Ashish Gadre _____ Printed Name in English	आशीष गद्रे _____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Frank Gorgenyi ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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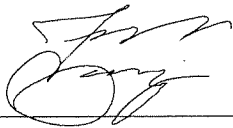
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	11/19/2013
Inventor's Signature	Date
Frank Gorgenyi	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Mark Inderhees ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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<u>Mark Inderhees</u>	<u>11/21/2013</u>
Inventor's Signature	Date
<u>Mark Inderhees</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Janet Schneider ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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	11-20-13
Inventor's Signature	Date
Janet Schneider	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Stuart Harper ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMPROVING SCALABILITY AND RELIABILITY OF HARDWARE GEO-FENCING WITH FAILOVER SUPPORT" ("APPLICATION"), which:

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	<u>11/19/13</u>
Inventor's Signature	Date
<u>Stuart Harper</u>	
Printed Name in English	Printed Name in Native Language (if other than English)