

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4337399

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DMITRY MALLOY	03/15/2017
ALIREZA DABAGH	03/15/2017
GABRIEL SILVA	03/15/2017
KHOA TO	03/15/2017
OMAR CARDONA	03/15/2017
DONALD STANWYCK	03/15/2017
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:	15459223
CORRESPONDENCE DATA	
Fax Number:	(425)401-5199
<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:	2065698198
Email:	jim@liangip.com
Correspondent Name:	CHEN LIANG
Address Line 1:	14410 BEL-RED ROAD, SUITE 110
Address Line 4:	BELLEVUE, WASHINGTON 98007
ATTORNEY DOCKET NUMBER:	400160-US-NP
NAME OF SUBMITTER:	CHEN LIANG
SIGNATURE:	/Chen Liang/
DATE SIGNED:	03/27/2017
Total Attachments: 12	

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I Dmitry Malloy ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("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 March 15, 2017 and was given Application No. 15/459,223 by the following Office "USPTO";

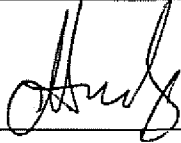
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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).

 _____ Inventor's Signature	<u>03/15/2017</u> _____ Date
Dmitry Malloy _____ Printed Name in English	<u>Дмитрий Меллоу</u> _____ Printed Name in Native Language (if other than English)

I Alireza Dahagh ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("APPLICATION"), which:

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PATENT ASSIGNMENT

MS Docket No.: 360927.02
400160-US-NP

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	3-15-2017
Inventor's Signature	Date
Alireza Dabagh	
Printed Name in English	Printed Name in Native Language (if other than English)

The Assignor hereby warrants that the Assignor is the sole and true inventor of the Invention and that the Assignor has the right to make, use, sell, and otherwise dispose of the Invention in the United States and in any other country in which the Invention may be made, used, sold, or otherwise disposed of.

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I Gabriel Silva ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("APPLICATION"), which:

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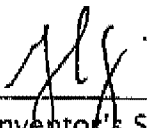
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 _____ Inventor's Signature	<u>03/15/17</u> _____ Date
Gabriel Silva _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Khoa To ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("APPLICATION"), which:

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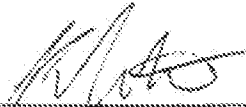
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 _____ Inventor's Signature	<u>3/15/2017</u> _____ Date
<u>Khoa To</u> _____ Printed Name in English	<u>PHO TO ANH KHOA</u> _____ Printed Name in Native Language (if other than English)

I Omar Cardona ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("APPLICATION"), which:

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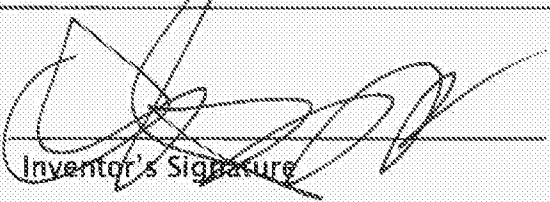
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 Inventor's Signature	<u>3/15/2017</u> Date
<u>Omar Cardona</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Donald Stanwyck ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK TRAFFIC MANAGEMENT IN COMPUTING SYSTEMS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>3-15-17</u> _____ Date
<u>Donald Stanwyck</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)