

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5760168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DEEPAK BANSAL	09/30/2015
GEOFFREY HUGH OUTHRED	09/30/2015
NARASIMHAN AGRAHARA VENKATARAMAIAH	09/23/2015
SHEKHAR AGARWAL	09/23/2015
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:	16596451
CORRESPONDENCE DATA	
Fax Number:	(801)328-1707
<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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Correspondent Name:	WORKMAN NYDEGGER/MICROSOFT
Address Line 1:	60 EAST SOUTH TEMPLE
Address Line 2:	SUITE 1000
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	13768.2551.1.1
NAME OF SUBMITTER:	KIRK C. COOMBS
SIGNATURE:	/Kirk C. Coombs, Reg. #63,249/
DATE SIGNED:	10/08/2019
Total Attachments: 8	
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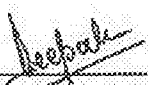
PATENT ASSIGNMENT

MS Docket No.: 357338.01

WN Docket No.: 13768.2551

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>9/30/2015</u> _____ Date
<u>Deepak Bansal</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 357338.01

WN Docket No.: 13768.2551

I Geoffrey Hugh Outhred ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA PLANE MANIPULATION IN A LOAD BALANCER" ("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 September 30, 2015 and given Application No. 14/871645 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
15/848320	December 20, 2017	USPTO
16/596451	October 8, 2019	USPTO


PATENT ASSIGNMENT

MS Docket No.: 357338.01

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 Inventor's Signature	<u>9/30/2015</u> Date
<u>Geoffrey Hugh Outhred</u> Printed Name In English	 Printed Name In Native Language (If other than English)

PATENT ASSIGNMENT

MS Docket No.: 357338.01

WN Docket No.: 13768.2551

I Narasimhan Agrahara Venkataramaiah ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA PLANE MANIPULATION IN A LOAD BALANCER" ("APPLICATION"), which:

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15/848320	December 20, 2017	USPTO
16/596451	October 6, 2019	USPTO

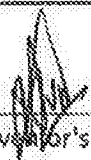
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 _____ Inventor's Signature	9/23/2015 _____ Date
Narasimhan Agrahara Venkataramalah _____ Printed Name in English	_____ Printed Name in Native Language (If other than English)

PATENT ASSIGNMENT

MS Docket No.: 357338.01

WN Docket No.: 13768.2551

I Shekhar Agarwal ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA PLANE MANIPULATION IN A LOAD BALANCER" ("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 September 30, 2015 and given Application No. 14/871645 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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