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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN M. CAULFIELD	02/09/2017
ERIC S. CHUNG	02/09/2017
MICHAEL PAPAMICHAEL	02/07/2017

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:	16396299

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 425-538-9035

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORRORATION

MICROSOFT CORRORA

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	401192-US-CNT
NAME OF SUBMITTER:	KATHERINE WILSON
SIGNATURE:	/Katherine Wilson/
DATE SIGNED:	04/26/2019

Total Attachments: 6

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terest, including the right of ther applications and patents tole or in part, in and for the	sand assigns ("ASSIGNEE"). Susive nights, title and in he APPLICATION (and all o inuing applications, in wh	Microsoft Technology Licebhall of itself and its successors of acquiring, the entire and exceptionity, in the INVENTION and the control as controlled therefrom, such as controlled States, its territories, and United States, its territories, and
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Technology Licensing,	representative, Microsoft	i isgai c'aanuicca
	ASSICNOR hereby author	
		("APPLICATION"), which:
ACCELERATE A SERVICE"	CONFIGURED TO	ACCELERATION COMPONENT
		application entitled "FLOW
		Joint inventor of subject matte
lanigina na 10 1010svni laniginal	to 9dt ms ("AONDIS2A") $$	l Adrian M. Caulfield
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WS Docket No.: 401192-US-NP	VZZIONWENL	

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BY LEAL VASIGNMENT

A PPLICATION DERIVATIVES), for and for the purpose of protecting	ASSICNOR agrees to execute all instruments making and prosecution of the APPLICATION (and litigation regarding letters patent derived therefrom, and perfecting title to the APPLICATION (and APPLICA
ns and transfers to the ASSIGNEE, rest, including the right of priority, ar applications and patents derived e or in part, in and for the United	For good and valuable consideration, the receight the ASSICNOR, the ASSICNOR hereby sells, assigned the ASSICNOR hereby sells, assign the ASSICNOR's entire and exclusive rights, title and internative INVENTION and the APPLICATION (and all other the INVENTION and the APPLICATION (and all other them), such as continuing applications, in whole the applications, its territories, and all foreign countries ("APPL
MS Docket No.: 401192-US-UP	BYLENL YSZIGNMENL

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Printed Name in Native Language	Printed Name in English
	Adrian M. Caulfield
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PATENT ASSIGNMENT MS Docket No.: 401192-US-NP I Eric S. Chung ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FLOW CONTROL AND CONGESTION MANAGEMENT FOR ACCELERATION COMPONENTS CONFIGURED TO ACCELERATE A SERVICE" ("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., filling date, and Office, when known;

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"));

was filed on _____ and was given Application No _____ by the following Office "_____

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).

PATENT ASSIGNMENT

Inventor's Signature

Eric S. Chung
Printed Name in English

Printed Name in Native Language
(if other than English)

MS Docket No.: 401192-US-NP

PATENT ASSIGNMENT MS Docket No.: 401192-US-NP

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1 <u>M</u>	ichael Papamichael	("ASSIGNOR") am the o	riginal inventor or an original
-	•		l and/or claimed in a patent
application	entitled " <u>FLOW</u>	CONTROL AND CONGI	<u>ESTION MANAGEMENT FOR</u>
ACCELERATION	ON COMPONENTS	S CONFIGURED TO	ACCELERATE A SERVICE"
("APPLICATIO)N"), which:		
\boxtimes	will be filed.	ASSIGNOR hereby author	orizes, and requests,
	ASSIGNEE'S legal	representative, Microsoft	Technology Licensing,
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	LEGAL REPRESENT	ATIVES), to insert here	in parentheses (filed
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Page 1 of 2

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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).

42 mil	2/7/2017	
Inventor's Signature	Date	
Michael Papamichael		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

Page 2 of 2

RECORDED: 04/26/2019

MS Docket No.: 401192-US-NP