PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7986685

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALPHONSE KURIAN	11/06/2020
PUSHPRAJ AGRAWAL	11/06/2020
ARPAN KUMAR ASTHANA	10/30/2020
CHANDRASEKHAR PASUPULETI	11/09/2020

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:	17954247

CORRESPONDENCE DATA

Fax Number: (888)785-1482

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: 8887851482

Email: usdocket1@microsoft.com

NEWPORT IP, LLC **Correspondent Name:**

1400 112TH AVE SE, SUITE 100 Address Line 1: Address Line 4: BELLEVUE, WASHINGTON 98004

ATTORNEY DOCKET NUMBER:	MS1-9510USC1
NAME OF SUBMITTER:	LINDSEY HARTZEL
SIGNATURE:	/Lindsey Hartzel/
DATE SIGNED:	06/02/2023

Total Attachments: 8

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PATENT REEL: 063841 FRAME: 0677 507939550

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PATENT REEL: 063841 FRAME: 0678

Client Docket No.: 409032-US-NP Attorney Docket No.: MSI-9510US

I <u>Alphonse KURIAN</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>OPERATING CLOUD-MANAGED REMOTE EDGE SITES AT REDUCED DISK CAPACITY</u>" ("APPLICATION"), which:

\boxtimes	will be	e filed.	ASSIGNOR	hereby	authoriz	es, and	requests,
	ASSIGN	EE'S lega	l representat	ive, Mici	osoft Te	chnology	Licensing,
	LLC., O	ne Micros	oft Way, Red	mond, W	ashington	98052 (/	ASSIGNEE'S
	LEGAL	REPRESEN	NTATIVES), t	o insert	here in	parenth	eses (filed
	on Nov	vember 9,	<u>2020</u> and gi	ven Appli	cation No	, <u>17/093,</u>	<u>553</u> by
	the fol	lowing O	ffice <u>"US - l</u>	United S	tates Pate	ent and	<u>Trademark</u>
	Office"	this APPI	JCATION's A	pplicatio	n No., fili	ng date,	and Office,
	when k	nown;					
	was file	ed on		and	was given	Applicat	ion
	No		by	the follo	wing Offic	e <u>"US - U</u>	<u>nited</u>
	States	Patent and	l Trademark	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	
17954247	September 2'	7, 2022 USPTO	

Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

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

Alphonse KURIAN
Printed Name in English
Printed Name in Native Language
(if other than English)

Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

I <u>PushpRaj AGRAWAL</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>OPERATING CLOUD-MANAGED REMOTE EDGE SITES AT REDUCED DISK CAPACITY</u>" ("APPLICATION"), which:

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	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 November 9, 2020 and given Application No. 17/093,553 by
	the following Office "US - United States Patent and Trademark
	Office"; this APPLICATION's Application No., filing date, and Office,
	when known;
	was filed onand was given Application
	No by the following Office " <u>US – United</u>
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Application No.	Filing Date	Office
17954247	September 27, 2022	USPTO

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(College -	11/6/2020
Inventor's Signature	Date
PushpRaj AGRAWAL	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

I <u>Arpan Kumar ASTHANA</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>OPERATING CLOUD-MANAGED REMOTE EDGE SITES AT REDUCED DISK CAPACITY</u>" ("APPLICATION"), which:

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17954247	September 27, 2022	USPTO

Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

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Mankumar Astlana	1480/2020
Inventor's Signature	Date
Arpan Kumar ASTHANA	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

I <u>Chandrasekhar PASUPULETI</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>OPERATING CLOUD-MANAGED REMOTE EDGE SITES AT REDUCED DISK CAPACITY</u>" ("APPLICATION"), which:

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	Office": this APPLICATION's Application No., filing date, and Office, when known;
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	Noby the following Office <u>"US - United</u>
	States Patent and Trademark Office":

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17954247	September 27, 2022	USPTO
		
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Client Docket No.: 409032-US-NP Attorney Docket No.: MS1-9510US

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2. Charlescare Inventor's Signature	11/9/2020				
Chandrasekhar PASUPULETI	Date				
Chandrasekhar PASUPULETI					
Printed Name in English	Printed Name in Native Language				
	(if other than English)				