507201795 03/28/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROGÉRIO RAMOS	03/24/2022
KAREEM ALADDIN GOLAUB	03/25/2022
CHAITANYA GOTTIPATI	03/26/2022
ALEJANDRO HERNANDEZ SAENZ	03/25/2022
RAJ KRIPAL DANDAY	03/25/2022

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:	17705981	

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: 425-707-9382

Email: USDocket@microsoft.com
Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

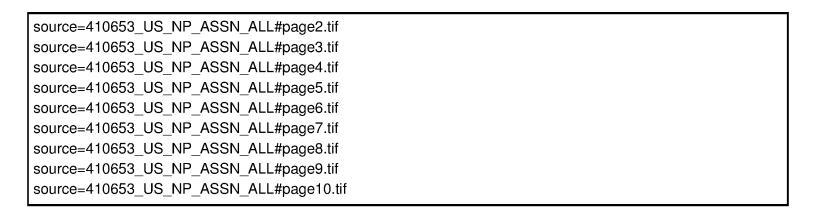
ATTORNEY DOCKET NUMBER: 410653-US-NP		
NAME OF SUBMITTER:	F SUBMITTER: NATHAN E. BLACK	
SIGNATURE:	/Nathan E. Black, #66,191/	
DATE SIGNED:	03/28/2022	

Total Attachments: 10

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PATENT REEL: 059416 FRAME: 0001

EPAS ID: PAT7248647



PATENT REEL: 059416 FRAME: 0002

- I, <u>Rogério RAMOS</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>LOCAL PAGE WRITES VIA PRE-STAGING BUFFERS FOR RESILIENT BUFFER POOL EXTENSIONS</u>" ("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 March 28, 2022 and given Application No. 17/705,981 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 giv	en 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	

MS Docket No.: 410653-US-NP

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"));

	03/24/2022
Inventor's Signature	Date
Rogério RAMOS	
Printed Name in English	Printed Name in Native Language
	(if other than English)

- I, <u>Kareem Aladdin GOLAUB</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>LOCAL PAGE WRITES VIA PRE-STAGING BUFFERS FOR RESILIENT BUFFER POOL EXTENSIONS</u>" ("APPLICATION"), which:
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Application No.	Filing Date	Office	

Vallade lole b	03/25/2022
Inventor's Signature	Date
Kareem Aladdin GOLAUB	
Printed Name in English	Printed Name in Native Language
	(if other than English)

- I, <u>Chaitanya GOTTIPATI</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>LOCAL PAGE WRITES VIA PRE-STAGING BUFFERS FOR RESILIENT BUFFER POOL EXTENSIONS</u>" ("APPLICATION"), which:
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Application No.	Filing Date	Office

Page 1 of 2

Quarterye	Mar 26 2022	
Inventor's Signature	Date	
Chaitanya GOTTIPATI		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

PATENT ASSIGNMENT	MS Docket No.: 410653-US-NP
I, <u>Alejandro Hernandez SAENZ</u> ("ASS original joint inventor of subject matter ("IN	SIGNOR") am the original inventor or an VENTION") disclosed and/or claimed in a
patent application entitled " <u>LOCAL PAGE W</u>	RITES VIA PRE-STAGING BUFFERS FOR
<u>RESILIENT BUFFER POOL EXTENSIONS</u> " ("A	PPLICATION"), which:
3 ,	ereby authorizes, and requests, e, Microsoft Technology Licensing, nd, Washington 98052 (ASSIGNEE'S

ASSIGNEE 5 legal representative, Microsoft Technology Licensing,
LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
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Application No.	Filing Date	Office	

July	03/25/2022
Inventor's Signature	Date
Alejandro Hernandez SAENZ	
Printed Name in English	Printed Name in Native Language
	(if other than English)

- I, <u>Raj Kripal DANDAY</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>LOCAL PAGE WRITES VIA PRE-STAGING BUFFERS FOR RESILIENT BUFFER POOL EXTENSIONS</u>" ("APPLICATION"), which:
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Application No.	Filing Date	Office	
-			

textive!	03/25/2022	
Inventor's Signature	Date	
Raj Kripal DANDAY		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	