PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6967265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOSAM A. KHALIL	01/23/2020
EMILIAN Y. STOIMENOV	01/23/2020
YIFAN GONG	01/20/2020
CHAOJUN LIU	01/23/2020
CHRISTOPHER H. BASOGLU	01/27/2020
AMIT K. AGARWAL	01/21/2020
NAVEEN PARIHAR	01/22/2020
SAYAN PATHAK	01/23/2020

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:	17500585

CORRESPONDENCE DATA

Fax Number: (203)972-7627

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:	4258828080
Email:	USDocket@microsoft.com
Correspondent Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Address Line 1:	ONE MICROSOFT WAY
Address Line 4:	REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	407255-US-CNT (M15.114C)
NAME OF SUBMITTER:	NANDU A. TALWALKAR
SIGNATURE:	/NAT/

DATE SIGNED:	10/13/2021

Total Attachments: 16
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PATENT ASSIGNMENT

I Hosam A. KHALIL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("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 <u>US – United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

☒ was filed on <u>January 13, 2020</u> and was given Application No <u>62/960,240</u> by the following Office "<u>US – United States Patent and Trademark Office</u>";

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"));

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Application No.	Filing Date	Office
16/773,205	January 27, 2020	US

PATENT ASSIGNMENT

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"));

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Inventor's Signature	Date 1/23/2020
Hosam A. KHALIL	
Printed Name in English	Printed Name in Native Language (if other than English)

**PATENT
REEL: 057783 FRAME: 0781**

PATENT ASSIGNMENT

I Emilian Y. STOIMENOV ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("APPLICATION"), which:

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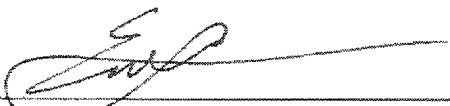
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_____	01/23/2020
Inventor's Signature	Date
Emilian Y. STOIMENOV	Емилиан Стоименов
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Yifan GONG ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("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 US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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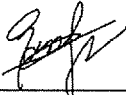
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Inventor's Signature	1/20/2020 Date
Yifan GONG Printed Name in English	龚 一凡 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Chaojun LIU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("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 US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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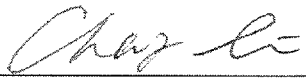
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Chaj li	01/23/2020
Inventor's Signature	Date
Chaojun LIU	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Christopher H. BASOGLU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("APPLICATION"), which:

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**PATENT
REEL: 057783 FRAME: 0788**

PATENT ASSIGNMENT

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(signature)	1/27/2020
Inventor's Signature	Date
Christopher H. BASOGLU	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Amit K. AGARWAL ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("APPLICATION"), which:

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**PATENT
REEL: 057783 FRAME: 0790**

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Amit kumar Agarwal	1/21/2020
Inventor's Signature	Date
Amit K. AGARWAL	अमित कुमार अग्रवाल
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Naveen PARIHAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("APPLICATION"), which:

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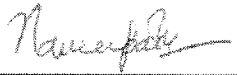
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Naveen Parihar (signature)	01/22/2020
Inventor's Signature	Date
Naveen PARIHAR	नवीन परिहार
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I Sayan PATHAK ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADAPTIVE BATCHING TO REDUCE RECOGNITION LATENCY" ("APPLICATION"), which:

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Inventor's Signature	01/23/2020 _Date_
Sayan PATHAK _Printed Name in English_	সায়ন পাঠক _Printed Name in Native Language_ _(if other than English)_