PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7634555

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FENGKAI ZHANG	10/09/2022
HONGJIAN ZHAO	07/27/2021

RECEIVING PARTY DATA

Name:	ZOOM VIDEO COMMUNICATIONS, INC.	
Street Address:	55 ALMADEN BLVD.	
Internal Address:	6TH FLOOR	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95113	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17443947	

CORRESPONDENCE DATA

Fax Number: (248)649-3338

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: (248) 649-3333

Email: docketing@youngbasile.com

YOUNG BASILE HANLON & MACFARLANE, P.C. **Correspondent Name:**

Address Line 1: 3001 WEST BIG BEAVER RD.

Address Line 2: **SUITE 624**

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	ZOOM-152-A
NAME OF SUBMITTER:	KAYVON POURMIRZAIE
SIGNATURE:	/Kayvon Pourmirzaie/
DATE SIGNED:	11/08/2022

Total Attachments: 4

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Attorney Docket No.: ZOOM-152-A

ASSIGNMENT AND AGREEMENT

WHEREAS, We, Kaifeng ZHANG, of Hefei, China and Hongjian ZHAO, of Campbell, California (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled Group Handling of Calls for Large Call Queues as set forth in this United States Patent Application,

Х	x executed concurrently herewith			
	execute	ed		
	Serial	No.	file	

WHEREAS, Zoom Video Communications, Inc., having its principal place of business at 55 Almaden Blvd., 6th Floor, San Jose, California 95113 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said invention;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue

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applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Young Basile Hanlon & MacFarlane, P.C. the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Young Basile Hanlon & MacFarlane, P.C. do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME(S) AND SIGNATURE(S) OF ASSIGNOR		
Name: Kaifeng ZHANG	Signature:	Date:
	Kaifeng Zhang Kailang shang (10128, 2021, 09:50 GMT+8)	Jul 28, 2021
Name: Hongjian ZHAO	Signature:	Date:
	Hongjian Zhar (Jul 27, 2021 18:16 PDT)	Jul 27, 2021

COMBINED DECLARATION UNDER 37 C.F.R. § 1.63 AND ASSIGNMENT

WHEREAS I, a below named inventor (hereinafter referred to as ASSIGNOR), am the original or joint inventor of the invention entitled:

GROUP HANDLING OF CALLS FOR LARGE CALL QUEUES

which i	S:
	is attached hereto;
\boxtimes	identified as Docket No. ZOOM-152-A
\boxtimes	was filed on July 28, 2021 as United States Application Serial No. 17/443,947.
	was filed on as PCT International Application No and designated the United States.

As a below named inventor. I declare that:

- 1. The above-identified application was made or authorized to be made by me.
- 2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- 3. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
- 4. I have reviewed and understand the contents of the application, including the claims.
- 5. I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby:

Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey to Zoom Video Communications, Inc., having a business address at 55 Almaden Boulevard, Suite 600, San Jose, California 95113, (hereinafter referred to as ASSIGNEE), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, copyright, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application, and any application based in whole or in part upon the above-referenced patent application (including without limitation any continuation, continuation-in-part, reissue, reexamination, or foreign patent application based in whole or in part on the above-referenced patent application or claiming priority to the above-referenced patent application or claiming priority to the above-referenced patent application); (c) the right to claim for any and all applications under (b) of this paragraph the full benefits and priority rights under the International Convention and any other international agreement to which

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the United States adheres; (d) any Patent (including without limitation domestic and foreign patents, utility models, industrial designs, divisional, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part; and (e) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs and of any and all patent thereon in the United States and in all other countries.

Authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue said application (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

Agree to execute all papers and documents, including without limitation applications, declarations, oaths, petitions, and other papers, and perform any acts which are necessary in connection with the prosecution of patent applications or intellectual property and/or the enforcement of patents or other rights resulting from such applications or intellectual property.

Covenant and agree that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

Further covenant and agree that I will communicate to the said ASSIGNEE, their successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

I understand and agree that the attorneys and agents of the law firm prosecuting said application do not personally represent me or my legal interests, but instead represent the interests of the said ASSIGNEE; because said attorneys and agents cannot provide legal advice to me with respect to this agreement, I acknowledge my right to seek my own independent legal counsel.

I hereby authorize the prosecuting law firm to insert herein any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment, including but not limited to the application number and filing date of said application when known.

IN WITNESS WHEREOF, the undersigned inventor(s) has/have affixed their signature(s).

INVENTOR: Signature:	fengkai zhang Sengka zhang (Oct 9, 2022 (14:69 GMT48)	 _{Date:} Oct 9, 2022
Legal Name	e: <u>Fengkai Zhang</u>	

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RECORDED: 11/08/2022