PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANNYUYA LIU	05/10/2023
ZONGKAI YANG	05/10/2023
XIAOLIANG ZHU	05/10/2023
ZHICHENG DAI	05/10/2023
LIANG ZHAO	05/10/2023

RECEIVING PARTY DATA

Name:	CENTRAL CHINA NORMAL UNIVERSITY	
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State/Country:	CHINA	
Postal Code:	430079	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18322517

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER: 134439-US-PA-PCT-0P	
NAME OF SUBMITTER:	DANIEL HSIEH
SIGNATURE:	/Daniel Hsieh/
DATE SIGNED:	05/24/2023

Total Attachments: 3

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PATENT REEL: 063756 FRAME: 0309

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> PATENT REEL: 063756 FRAME: 0310

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

× I	Declaration Submitted With Initial Filing	
OR		
	Declaration Submitted After Initial Filing	(surcharge 37 CFR 1.16(f) required)
	(Title of the Inv	ention)
	FACIAL EXPRESSION RECOGNITION COMBINED WITH ATTENT	
As a	a below named inventor (hereinafter desiç	gnated as the undersigned), I hereby
decl	lare that:	
This	s declaration is directed to:	
\boxtimes	The attached application,	
OR		
	United States Application Number or PC	CT International application number
	Filed on	
The	above-identified application was made or a	uthorized to be made by me.
	lieve I am the original inventor or an origina application.	l joint inventor of a claimed invention in
	e undersigned hereby acknowledge that ar	•
	elaration is punishable under 18 U.S.C. 100	1 by fine or imprisonment of not more
than	n five (5) years, or both.	

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HPQUS20230430 134439-US-PA-PCT-0P

DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements

described in the application identified.

WHEREAS, 1. CENTRAL CHINA NORMAL UNIVERSITY

of No.152 Luoyu Road, Hongshan District Wuhan, Hubei 430079 China

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

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PATENT REEL: 063756 FRAME: 0312

DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Date: 10 05 /2023 Legal Name of Sole of First Inventor: Sannyuya LIU
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1
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