506293878 10/08/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6340626

IATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Executio TZYY-SHENG HORNG 10/05/2020 10/05/2020 FU-KANG WANG 10/05/2020 10/05/2020 WEI-CHIH SU 10/05/2020 10/05/2020 MU-CYUN TANG 10/05/2020 10/05/2020 MU-CYUN TANG 10/05/2020 10/05/2020 RECEIVING PARTY DATA 10/05/2020 10/05/2020 Street Address: No.70 Lien-Hai Rd., Gushan District 10/05/2020 City: Kaohslung City State/Country: TAIWAN PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 17064707 17064707 CORRESPONDENCE DATA Fax Number: (866)335-6496 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: 434-962-7544 Email: EPAS@jacksonipg.com Correspondent Name: Phone: 434-962				
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IAME OF SUBMITTER: DEMIAN K. JACKSON SIGNATURE: /Demian K. Jackson/	SHIPMAN, VIRGINIA 22971			
SIGNATURE: /Demian K. Jackson/				
DATE SIGNED: 10/08/2020				
This document serves as an Oath/Declaration (37 CFR 1				

PATENT REEL: 054004 FRAME: 0310

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	MULTIPLE-TARGET VITAL SIGN DETECTOR AND DETECTION METHOD USING THE SAME				
As the below named inventor, I hereby declare that:					
This declaration	The attached application, or				
is directed to:	United States application or PCT international application number				
The above-identified application was made or authorized to be made by me.					

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS,

NATIONAL SUN YAT-SEN UNIVERSITY

(hereinafter referred to as "ASSIGNEE") having places of business at: <u>No.70 Lien-Hai Rd., Gushan District, Kaohsiung</u> City, Taiwan, R.O.C.

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the Duty to Disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

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.

Inventor:	Tzyy-Sheng	Horng

Date: October 5, 2020

Signature: /Tzyy-Sheng Homg/

JACKSON INTELLECTUAL PROPERTY					
GROUP PLLC					
106 STARVALE LANE					
SHIPMAN, VA 22971					

PATENT REEL: 054004 FRAME: 03114

CONTINUATION OF DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

	Page 2				
Full Name of Joint Inventor Fu-Ka	ung Wang	Date <u>October 5, 7</u>	2020		
Signature <u>/Fu-Kang Wang /</u>					
Full Name of Joint Inventor <u>Wei-C</u>	Shih Su	Date <u>October 5.</u>	2020		
Signature /Wei-Chih Su/					
Full Name of Joint Inventor <u>Mu-C</u>	iyun Tang	DateOctober 5, 1	2020		
Signature <u>/Mu-Cyun Tang/</u>					
Full Name of Joint Inventor <u>Rezki</u>	El Arif	Date <u>October 5.</u>	2020		
Signature <u>/Rezki El Arif</u> /					
Full Name of Joint Inventor		Date			
Signature					
Full Name of Joint Inventor		Date			
Signature					
Full Name of Joint Inventor		Date			
Signature					
]		
		Date			
Signature					
See following pages for additional joint inventors					
	JACKSON INTELLECTUAL PROPERTY GROUP PLLC 106 STARVALE LANE SHIPMAN, VA 22971 PATENT				

RECORDED: 10/08/2020

REEL: 054004 FRAME: 0312 1005