506426503 12/30/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6473269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIH-YUAN HUANG	12/15/2020
YU-JUI CHANG	10/30/2020

#### **RECEIVING PARTY DATA**

Name:	NATIONAL CENTRAL UNIVERSITY		
Street Address:	NO. 300, ZHONGDA RD., ZHONGLI DISTRICT,		
City:	TAOYUAN CITY		
State/Country:	TAIWAN		
Postal Code:	32001		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17084847

#### **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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 434-962-7544

**Email:** EPAS@jacksonipg.com

Correspondent Name: JACKSON INTELLECTUAL PROPERTY GROUP PLLC

Address Line 1: 106 STARVALE LANE

Address Line 4: SHIPMAN, VIRGINIA 22971

ATTORNEY DOCKET NUMBER:	7000.890	
NAME OF SUBMITTER:	DEMIAN K. JACKSON	
SIGNATURE:	/Demian K. Jackson/	
DATE SIGNED:	12/30/2020	
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 2** 

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PATENT 506426503 REEL: 054773 FRAME: 0321

# 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	Apparatus of Adaptive Index Structures with Multiple Attributes				
As the below named in	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				
	filed on				
	pplication 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,	al Central University				
	as "ASSIGNEE") having places of business at : No. 300, Zhongda Rd., Zhongli District,				
	<b>Taiwan</b> is desirous of acquiring the entire right, title and interest in and to said invention and in and to				
•	may be granted therefore in the United States and its territorial possessions and in any and all foreign				
countries;					
	in consideration of good and valuable consideration, the receipt whereof is hereby acknowledged, I,				
	ell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the erritorial possessions and in all foreign countries (including the right to claim priority under the terms				
	onvention and other relevant International Treaties and Arrangements from the aforesaid application)				
and the entire right, titl	le and interest in and to any and all Letters Patent which may be granted therefor in the United States				
and its territorial posse substitutions and renew	ssions and in any and all foreign countries and in and to any and all divisions, reissues, continuations,				
substitutions and tenew	vais thereof.				
	request the Patent Office Officials in the United States and its territorial possessions and any and all				
	sue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire				
	in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to for which said Letters Patent may be granted, as fully and entirely as the same would have been held				
	ment and sale not been made.				
T d T d T	THE STATE OF THE S				
	vill communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal				
	is, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to				
	e 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.					
ni uny una an ioreign e	ound ics.				
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.					
patentaointy as actined in Title 57, 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.					
LEGAL NAME OF INVENTOR					
Inventor:	Chih-Yuan Huang Date: 2020-12-15				
Signatura	1 4 Aug				
Signature:					

JACKSON INTELLECTUAL PROPERTY
GROUP PLLC

106 STARVALE LANE SHIPMAN, VA 22971

PATENT
REEL: 054773 FRAME: 0322

## 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	Yu-Jui Chang		Date2020-10-30	
Signature	3678	yu jui Chang		
Full Name of Joint Inventor			Date	
Signature				
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Full Name of Joint Inventor			Date	
Signature				
Full Name of Joint Inventor			Date	
Signature				

 $\square$  See following pages for additional joint inventors

JACKSON INTELLECTUAL PROPERTY GROUP PLLC

106 STARVALE LANE

PATENT

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