#### 506146336 07/09/2020

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6193067

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AIRONG LIU	07/02/2020
YIHUAN HUANG	07/02/2020
LULU LIU	07/02/2020
HANWEN LU	07/02/2020
YONGHUI HUANG	07/02/2020
JIYANG FU	07/02/2020

#### **RECEIVING PARTY DATA**

Name:	GUANGZHOU UNIVERSITY
Street Address:	NO.230 WAI HUAN XI ROAD
Internal Address:	GUANGZHOU HIGHER EDUCATION MEGA CENTER
City:	GUANGZHOU
State/Country:	CHINA
Postal Code:	510006

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

Property Type	Number
Application Number:	16924908

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 2673932299

**Email:** docketing@pacificpatentgroup.com

Correspondent Name: GETECH LAW LLC

Address Line 1: 203 N LASALLE, SUITE 2100 Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	81502-000003
NAME OF SUBMITTER:	DANA JOHNSTON
SIGNATURE:	/Dana Johnston/
DATE SIGNED:	07/09/2020

PATENT REEL: 053166 FRAME: 0523

### Total Attachments: 6

source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page1.tif source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page2.tif source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page3.tif source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page4.tif source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page5.tif source=81502-000003\_Dec\_Assign\_Executed\_as\_filed\_7\_9\_20#page6.tif

PATENT REEL: 053166 FRAME: 0524

Title of Invention	SUPPORT FOR PROVIDING IN-PLANE OR OUT-OF-PLANE ELASTIC TORSIONAL RESTRAINT AND EXPERIMENTAL DEVICE INCLUDING 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 filed on
I believe that I am the WHEREAS, Guanga Road, Guangzhou He entire right, title	d application was made or authorized to be made by me. ne original inventor or an original joint inventor of a claimed invention in the application. <u>zhou University</u> (hereinafter referred to as "ASSIGNEE") located at: No.230 Wai Huan Xi <u>Higher Education Mega Center, Guangzhou 510006, P.R. China,</u> is desirous of acquiring  and interest in and to said invention and in and to any Letters Patent that may be the United States and its territorial possessions and in any and all foreign countries;
acknowledged, and transfer unto said A the United States a under the terms of from the aforesaid a may be granted the	DRE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do hereby sell, assign and assIGNEE, its successors and assigns, the full and exclusive right to the said invention in and its territorial possessions and in all foreign countries (including the right to claim priority the International Convention and other relevant International Treaties and Arrangements application) and the entire right, title and interest in and to any and all Letters Patent which refor in the United States and its territorial possessions and in any and all foreign countries and all divisions, reexaminations or reissues, continuations or continuations-in-part, enewals thereof.
and any and all fore its successors and a use and behalf of	e and request the Patent Office Officials in the United States and its territorial possessions ign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE, assigns, as the assignee of my entire right, title and interest in and to the same, for the sole said ASSIGNEE, its successors and assigns, to the full end of the term for which said be granted, as fully and entirely as the same would have been held by me had this e not been made.
respecting said invocentinuation or continuation or continuecessary assignment successors and assits successors and assitt successors are also successors and assitt successors and assitt successors are also successors and assitt successors and assitt successors are also successors are also successors and assitt successors are also successors are also successors and assitt successors are also successors and assitt successors are also successor	that I will communicate to said ASSIGNEE or its representatives any facts known to me ention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, inuation-in-part, substitute, renewal, and reexamination or reissue applications, execute all ent papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, its signs, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, assigns, to obtain and enforce proper protection for said invention in the United States and sions and in any and all foreign countries.
identification which territorial possessio	y authorize the Law Firm of Getech Law LLC to insert on this assignment any further may be necessary or desirable by Patent Office Officials in the United States and its ns and any and all foreign countries in order to comply with the rules of said Patent Office tion of this document.
	rledge that any willful false statement made in this declaration is punishable under 18 or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF I	NVENTOR
Inventor: Airong LIU	Date: 2020.07.02
Signature: 443	

**Getech Law LLC** 

Title of	SUPPORT FOR PROVIDING IN-PLA	NF OR OL	JT-OF-PLANE FLASTIC
	TORSIONAL RESTRAINT AND EXP		
As the below named i	nventor, I hereby declare that:		
This declaration	The attached application, or		
	United States application or PCT inte ed on	rnational ap 	plication number
I believe that I am the WHEREAS, <u>Guangzh</u> <u>Road</u> , <u>Guangzhou Hig</u> the entire right, title ar	application was made or authorized to be original inventor or an original joint inventor or an original joint inventor ou University (hereinafter referred to as the Education Mega Center, Guangzhond interest in and to said invention and interest States and its territorial possesses.	entor of a cl : "ASSIGNE ou 510006, n and to an	aimed invention in the application. E") located at: <u>No.230 Wai Huan Xi</u> <u>P.R. China,</u> is desirous of acquiring y Letters Patent that may be
acknowledged, and for transfer unto said ASS the United States and under the terms of the from the aforesaid ap may be granted there	or other good and valuable consideration SIGNEE, its successors and assigns, the lits territorial possessions and in all form the International Convention and other plication) and the entire right, title and for in the United States and its territorial and all divisions, reexaminations or	n, I, by the he full and reign counti relevant Int interest in a Il possessio	(\$1.00), the receipt whereof is hereby se presents do hereby sell, assign and exclusive right to the said invention in ries (including the right to claim priority ernational Treaties and Arrangements and to any and all Letters Patent which ons and in any and all foreign countries continuations or continuations-in-part,
and any and all foreig its successors and as use and behalf of sa	n countries to issue any and all of said signs, as the assignee of my entire righ iid ASSIGNEE, its successors and as be granted, as fully and entirely as the	Letters Pat t, title and i signs, to th	ed States and its territorial possessions ent, when granted, to said ASSIGNEE, nterest in and to the same, for the sole he full end of the term for which said ould have been held by me had this
respecting said invention continuation or continuation necessary assignment successors and assignits successors and as	ition, and testify in any legal proceedi uation-in-part, substitute, renewal, and it papers to cause any and all of said L ns, make all rightful oaths, and, genera	ng, sign al reexaminat etters Pate ally do ever otection for	epresentatives any facts known to me I lawful papers, execute all divisional, ion or reissue applications, execute all nt to be issued to said ASSIGNEE, its withing possible to aid said ASSIGNEE, said invention in the United States and
identification which m	nay be necessary or desirable by Pa and any and all foreign countries in o	tent Office	insert on this assignment any further Officials in the United States and its ply with the rules of said Patent Office
	edge that any willful false statement in the rimprisonment of not more than five (5)		s declaration is punishable under 18 oth.
LEGAL NAME OF INV	/ENTOR		
Inventor: Yihuan HUA Signature:	NG - 高東版	Date:	2020.07.02

**Getech Law LLC** 

Title of Invention	SUPPORT FOR PROVIDING IN-PLANE OR OUT-OF-PLANE ELASTIC TORSIONAL RESTRAINT AND EXPERIMENTAL DEVICE INCLUDING 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
III	ed on
I believe that I am the WHEREAS, <u>Guangzh</u> <u>Road</u> , <u>Guangzhou Hi</u> the entire right, title a	application was made or authorized to be made by me. coriginal inventor or an original joint inventor of a claimed invention in the application. nou University (hereinafter referred to as "ASSIGNEE") located at: No.230 Wai Huan Xi gher Education Mega Center, Guangzhou 510006, P.R. China, is desirous of acquiring and interest in and to said invention and in and to any Letters Patent that may be the United States and its territorial possessions and in any and all foreign countries;
acknowledged, and for transfer unto said AS the United States and under the terms of the from the aforesaid approach may be granted there	RE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby or other good and valuable consideration, I, by these presents do hereby sell, assign and sSIGNEE, its successors and assigns, the full and exclusive right to the said invention in dist territorial possessions and in all foreign countries (including the right to claim priority ne International Convention and other relevant International Treaties and Arrangements oplication) and the entire right, title and interest in and to any and all Letters Patent which effor in the United States and its territorial possessions and in any and all foreign countries and all divisions, reexaminations or reissues, continuations or continuations-in-part, ewals thereof.
and any and all foreignits successors and as use and behalf of sa	and request the Patent Office Officials in the United States and its territorial possessions on countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE, esigns, as the assignee of my entire right, title and interest in and to the same, for the sole aid ASSIGNEE, its successors and assigns, to the full end of the term for which said be granted, as fully and entirely as the same would have been held by me had this not been made.
respecting said inver continuation or contir necessary assignmen successors and assig its successors and as	nat I will communicate to said ASSIGNEE or its representatives any facts known to mention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, nuation-in-part, substitute, renewal, and reexamination or reissue applications, execute all not papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, its gns, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, esigns, to obtain and enforce proper protection for said invention in the United States and ons and in any and all foreign countries.
identification which r	authorize the Law Firm of Getech Law LLC to insert on this assignment any further may be necessary or desirable by Patent Office Officials in the United States and its and any and all foreign countries in order to comply with the rules of said Patent Office on of this document.
	edge that any willful false statement made in this declaration is punishable under 18 or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF IN	VENTOR
Inventor: <u>Lulu LIU</u>	Date:
Signature:	\\ \alpha

Title of Invention	SUPPORT FOR PROVIDING IN- TORSIONAL RESTRAINT AND E		
As the below named	l inventor, I hereby declare that:		
This declaration	☑ The attached application, or		
	☐ United States application or PCT filed on	international appli	cation number
I believe that I am th WHEREAS, <u>Guangz</u> Road, <u>Guangzhou</u> H the entire right, title	d application was made or authorized ne original inventor or an original joint <u>zhou University</u> (hereinafter referred t digher Education Mega Center, Guan and interest in and to said invention a the United States and its territorial p	t inventor of a clain to as "ASSIGNEE" ngzhou 510006, P. and in and to any L	ned invention in the application. ) located at: <u>No.230 Wai Huan Xi</u> <u>R. China,</u> is desirous of acquiring Letters Patent that may be
acknowledged, and transfer unto said A the United States ar under the terms of from the aforesaid a may be granted ther	SSIGNEE, its successors and assignd its territorial possessions and in a the International Convention and ot application) and the entire right, title refor in the United States and its terry and all divisions, reexaminations	eration, I, by these ins, the full and ex all foreign countries ther relevant Interi and interest in and itorial possessions	presents do hereby sell, assign and
and any and all fore its successors and a use and behalf of s	ign countries to issue any and all of assigns, as the assignee of my entire said ASSIGNEE, its successors and be granted, as fully and entirely a	said Letters Paten right, title and inte d assigns, to the	erest in and to the same, for the sole full end of the term for which said
respecting said invector continuation or continuation or continues assignment successors and assits successors and assittant assits successors and assittant assits successors and assittant assits successors and assittant assittant assits as a successor and assittant assittant assittant assittant as a successor a	ention, and testify in any legal proc inuation-in-part, substitute, renewal, ent papers to cause any and all of s igns, make all rightful oaths, and, ge	eeding, sign all la and reexamination aid Letters Patent enerally do everyth or protection for sai	resentatives any facts known to me awful papers, execute all divisional, n or reissue applications, execute all to be issued to said ASSIGNEE, its ing possible to aid said ASSIGNEE, d invention in the United States and
identification which territorial possession	may be necessary or desirable by	Patent Office Of	ert on this assignment any further ficials in the United States and its with the rules of said Patent Office
	rledge that any willful false stateme or imprisonment of not more than fiv		declaration is punishable under 18 า.
LEGAL NAME OF I	NVENTOR		
Inventor: <u>Hanwen LU</u> Signature:		Date:	2020.07.02

**REEL: 053166 FRAME: 0528** 

Title of Invention	SUPPORT FOR PROVIDING IN-PLANT TORSIONAL RESTRAINT AND EXPE		
As the below named	inventor, I hereby declare that:		
This declaration	The attached application, or		
	United States application or PCT interilled on	national applicatio	on number
I believe that I am th WHEREAS, <u>Guangz</u> <u>Road</u> , <u>Guangzhou</u> H the entire right, title a	application was made or authorized to be e original inventor or an original joint inver hou University (hereinafter referred to as ligher Education Mega Center, Guangzho and interest in and to said invention and in the United States and its territorial posses	ntor of a claimed "ASSIGNEE") loc u 510006, P.R. C and to any Lette	ated at: No.230 Wai Huan Xi hina, is desirous of acquiring rs Patent that may be
acknowledged, and transfer unto said At the United States ar under the terms of from the aforesaid a may be granted ther	RE, in consideration of the sum of ONE for other good and valuable consideration SSIGNEE, its successors and assigns, that its territorial possessions and in all forethe International Convention and other repplication) and the entire right, title and in efor in the United States and its territorial and all divisions, reexaminations or inewals thereof.	n, I, by these pres ne full and exclus eign countries (in- elevant Internatio nterest in and to possessions and	sents do hereby sell, assign and ive right to the said invention in cluding the right to claim priority and Treaties and Arrangements any and all Letters Patent which in any and all foreign countries
and any and all foreits successors and a use and behalf of s	e and request the Patent Office Officials in gn countries to issue any and all of said L essigns, as the assignee of my entire right said ASSIGNEE, its successors and ass be granted, as fully and entirely as the e not been made.	etters Patent, wh , title and interest igns, to the full	nen granted, to said ASSIGNEE, in and to the same, for the sole end of the term for which said
respecting said invector continuation or continuation or continuecessary assignment successors and assignments successors and assignments.	that I will communicate to said ASSIGNE ention, and testify in any legal proceedir nuation-in-part, substitute, renewal, and rent papers to cause any and all of said Legns, make all rightful oaths, and, general assigns, to obtain and enforce proper protions and in any and all foreign countries.	g, sign all lawfu eexamination or etters Patent to b ly do everything	I papers, execute all divisional, reissue applications, execute all e issued to said ASSIGNEE, its possible to aid said ASSIGNEE,
identification which territorial possession	authorize the Law Firm of Getech Law may be necessary or desirable by Pate as and any and all foreign countries in ord ion of this document.	ent Office Officia	ls in the United States and its
	ledge that any willful false statement more imprisonment of not more than five (5)		aration is punishable under 18
LEGAL NAME OF IN	IVENTOR		
Inventor: Yonghui H	JANG_	Date:	2020.07.02
Signature:			

Title of SUPPORT FOR PROVIDING IN-PLANE OR OUT-OF-PLANE ELASTIC TORSIONAL RESTRAINT AND EXPERIMENTAL DEVICE INCLUDING 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 filed on
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, <u>Guangzhou University</u> (hereinafter referred to as "ASSIGNEE") located at: <u>No.230 Wai Huan Xi Road, Guangzhou Higher Education Mega Center, Guangzhou 510006, P.R. China,</u> 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 the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, 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 and to any and all divisions, reexaminations or reissues, continuations or continuations-in-part, 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, its successors and assigns, as the assignee of my entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its 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 representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation or continuation-in-part, substitute, renewal, and reexamination or reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, its successors and assigns, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its 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.
Further, I hereby authorize the Law Firm of Getech Law LLC to insert on this assignment any further identification which may be necessary or desirable by Patent Office Officials in the United States and its territorial possessions and any and all foreign countries in order to comply with the rules of said Patent Office Officials for recordation of this document.
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: Jiyang FU Date: 2020.07.02
Signature:

**Getech Law LLC** 

RECORDED: 07/09/2020 REEL: 053166 FRAME: 0530