

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4649609

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BAIMAN CHEN	10/17/2017
GUANFENG QIN	10/17/2017
YONGJUN XU	10/17/2017
MINLIN YANG	10/17/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DONGGUAN UNIVERSITY OF TECHNOLOGY
<b>Street Address:</b>	NO. 1, UNIVERSITY ROAD
<b>Internal Address:</b>	SONGSHANHU SCIENCE AND TECHNOLOGY INDUSTRIAL PARK
<b>City:</b>	DONGGUAN, GUANGDONG
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	523000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15788783
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	charles_ho@barron-young.com
<b>Correspondent Name:</b>	BYIP
<b>Address Line 1:</b>	P.O. BOX 1484
<b>Address Line 2:</b>	GENERAL POST OFFICE
<b>Address Line 4:</b>	HONG KONG, HONG KONG
<b>ATTORNEY DOCKET NUMBER:</b>	HEDAO-1716-USPT
<b>NAME OF SUBMITTER:</b>	CHARLES HO
<b>SIGNATURE:</b>	/Charles Ho/
<b>DATE SIGNED:</b>	10/20/2017
<b>Total Attachments: 4</b>	
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**ASSIGNMENT - Patent Application**Docket Number: **HEDAQ-1716-USPT**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/  
INVENTOR(s)**Baiman Chen**made an invention entitled: **METHOD OF ADAPTIVELY ADJUSTING LIFT AND DRAG ON AN AIRFOIL-SHAPED SAIL, SAIL, AND WIND TURBINE**for which an application for Letters Patent of the United States:  
(Select one of the following):

- is executed concurrently herewith  
 was filed in the U.S. Patent and Trademark Office on \_\_\_\_\_,  
 as U.S. Patent Application Serial No.: \_\_\_\_\_

ASSIGNEE  
(Full Name, Address and  
Country)**DONGGUAN UNIVERSITY OF TECHNOLOGY****No. 1, University Road, Songshanhu Science and Technology Industrial  
Park, Dongguan, Guangdong 523000****China**

is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor.

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	<b>Baiman Chen</b>	X <i>Baiman Chen</i>	X 2017.10.17

**ASSIGNMENT - Patent Application**

Docket Number: HEDAQ-1716-USPT

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/  
INVENTOR(s)

**Guanfeng Qin**

made an invention entitled: **METHOD OF ADAPTIVELY ADJUSTING LIFT AND DRAG ON AN AIRFOIL-SHAPED SAIL, SAIL, AND WIND TURBINE**

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ASSIGNEE  
(Full Name, Address and  
Country)

**DONGGUAN UNIVERSITY OF TECHNOLOGY**

**No. 1, University Road, Songshanhu Science and Technology Industrial  
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In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name

Signature

Date

SIGNATURE

**Guanfeng Qin**

X Guanfeng Qin

X 2017.10.17

**ASSIGNMENT - Patent Application**Docket Number: **HEDAQ-1716-USPT**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/  
INVENTOR(s)**Yongjun Xu**made an invention entitled: **METHOD OF ADAPTIVELY ADJUSTING LIFT AND DRAG ON AN AIRFOIL-SHAPED SAIL, SAIL, AND WIND TURBINE**for which an application for Letters Patent of the United States:  
(Select one of the following):

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In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name

Signature

Date

SIGNATURE

**Yongjun Xu**x *Yongjun Xu*

x 2017.10.17

**ASSIGNMENT - Patent Application**Docket Number: HEDAQ-1716-USPT

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/  
INVENTOR(s)**Minlin Yang**made an invention entitled: **METHOD OF ADAPTIVELY ADJUSTING LIFT AND DRAG ON AN AIRFOIL-SHAPED SAIL, SAIL, AND WIND TURBINE**for which an application for Letters Patent of the United States:  
(Select one of the following):

- is executed concurrently herewith  
 was filed in the U.S. Patent and Trademark Office on \_\_\_\_\_  
as U.S. Patent Application Serial No.: \_\_\_\_\_

ASSIGNEE  
(Full Name, Address and  
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In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	<b>Minlin Yang</b>	<i>X Minlin Yang</i>	<i>X 2017.02.17</i>