

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5444291

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIANKAI MENG	03/12/2019
JIANZHONG ZHOU	03/12/2019
CHUN SU	03/12/2019
JIE SHENG	03/12/2019
JIALE XU	03/12/2019
JING LI	03/12/2019
SHU HUANG	03/12/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JIANGSU UNIVERSITY
<b>Street Address:</b>	NO. 301, XUEFU ROAD
<b>Internal Address:</b>	JINGKOU ZHENJIANG COUNTY
<b>City:</b>	JIANGSU
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	212013
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16332754
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(520)882-7643
<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>Phone:</b>	5208827623
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<b>ATTORNEY DOCKET NUMBER:</b>	JINGWEI DOP19US1520
<b>NAME OF SUBMITTER:</b>	NORMAN P. SOLOWAY
<b>SIGNATURE:</b>	/norman p. soloway/

<b>DATE SIGNED:</b>	03/27/2019
<b>Total Attachments: 7</b> source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif source=assignment#page5.tif source=assignment#page6.tif source=assignment#page7.tif	

# ASSIGNMENT

I, Xiankai MENG of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 2019 (U.S. Patent Application Serial No. 16/332,754, filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Xiankai MENG Date 2019.3.12  
Full name (typed or printed) Xiankai MENG

Witness: Ying Xu

Witness:

Date: 2019.3.12  
2019.3.12

Date:

**ASSIGNMENT**

I, Jianzhong ZHOU of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 2019 (U.S. Patent Application Serial No. 16/332,754), filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Jianzhong Zhou Date 2019.3.12  
Full name (typed or printed) Jianzhong ZHOU

Witness: Min Xiang Witness:  
Xiao Wang  
Date: 2019.3.12 Date:  
2019.3.12

**ASSIGNMENT**

I, Chun SU of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 20 19 (U.S. Patent Application Serial No. 16/332,754, filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Chun SU Date 2019.3.12  
Full name (typed or printed) Chun SU

Witness: Xiao Wang Witness:  
Min Wang  
Date: 2019.3.12 Date:  
2019.3.12

**ASSIGNMENT**

I, Jie SHENG of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 2019 (U.S. Patent Application Serial No. 16/332,754, filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Jie Sheng Date 2019.3.12  
Full name (typed or printed) Jie SHENG

Witness: Xiao Wang Witness:  
Min Xiang  
Date: 2019.3.12 Date:  
2019.3.12

**ASSIGNMENT**

I, Jiale XU of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 20 19 (U.S. Patent Application Serial No. 16/332,754, filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Jiale Xu Date 2019.3.12  
Full name (typed or printed) Jiale XU

Witness: Xiao Wang Witness:  
Min Xiang  
Date: 2019.3.12 Date:  
2019.3.12

**ASSIGNMENT**

I, Jing Li of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 2019 (U.S. Patent Application Serial No. 16/332,754, filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Jing Li Date 2019. 3. 12  
Full name (typed or printed) Jing Li

Witness: Ying Xu Witness:  
min xiong  
Date: 2019. 3. 12 Date:  
2019. 3. 12

**ASSIGNMENT**

I, Shu HUANG of Jiangsu, China having invented certain inventions and improvements in **CRYOGENIC WORKBENCH, CRYOGENIC LASER PEENING EXPERIMENT SYSTEM AND CONTROL METHOD THEREFOR** and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 12th day of March, 2019 (U.S. Patent Application Serial No. 16/332,754), filed March 12, 2019), for good and valuable consideration, the receipt of which is hereby acknowledged from **JIANGSU UNIVERSITY** a Chinese university having its principal place of business at No. 301, Xuefu Road, Jingkou Zhenjiang County, Jiangsu 212013, China (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Shu HUANG Date 2019.3.12  
Full name (typed or printed) Shu HUANG

Witness: Ying Xu Witness:  
Min Xiang  
Date: 2019.3.12 Date:  
2019.5.12