PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAODONG ZHANG	03/09/2020
HANPING MAO	03/09/2020
HONGYAN GAO	03/09/2020
ZHIYU ZUO	03/09/2020
YIXUE ZHANG	03/09/2020

RECEIVING PARTY DATA

Name:	JIANGSU UNIVERSITY	
Street Address:	NO.301 XUEFU ROAD	
Internal Address:	JINGKOU ZHENJIANG	
City:	JIANGSU	
State/Country:	CHINA	
Postal Code:	212013	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16645891

CORRESPONDENCE DATA

Fax Number: (520)882-7643

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: 5208827623

Email: jgood@hayes-soloway.com **NORMAN P SOLOWAY Correspondent Name:** 4640 E SKYLINE DRIVE Address Line 1: Address Line 4: TUCSON, ARIZONA 85718

ATTORNEY DOCKET NUMBER:	JINGWEI DOP20US1646
NAME OF SUBMITTER:	NORMAN P SOLOWAY
SIGNATURE:	/norman p soloway/
DATE SIGNED:	05/26/2020

Total Attachments: 5

PATENT REEL: 052752 FRAME: 0729

506075653



PATENT REEL: 052752 FRAME: 0730

I, Xiaodong ZHANG of Jiangsu, China, having invented certain inventions and improvements in SUSPENSION RAIL TYPE GREENHOUSE COMPREHENSIVE INFORMATION AUTOMATIC CRUISE MONITORING SYSTEM and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 1/2/1/2/37/37/31), filed Mar. 10, 2020), 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 Xucfu Road, Jingkou Zhenjiang, 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 Nieglan WANG	Date (220-3-7
Full name: Xiaodong ZHANG	
Witness: Wenhua ZHANG	Witness: Jtkshs Ni
Date: <u>2020 - 3 3</u>	Date: 3036-1.7

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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 <u>Has Sty MAO</u>	Date _20_30.3.9
Full name: Hanping MAD	
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Witness: Wer huck Ziff Nb;	Witness: N
Date: 2000 1. I	Date: som (.)

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I, Hongyan GAO of Jiangsu, China, having invented certain inventions and improvements in SUSPENSION RAIL TYPE GREENHOUSE COMPREHENSIVE INFORMATION AUTOMATIC CRUISE MONITORING SYSTEM and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 14/4/5, 59/., filed 16/20/10/20/20), for good and valuable consideration, the receipt of which is hereby acknowledged from MANGSU UNIVERSITY, a Chinese University having its principal place of business at No.301 Xuefu Road, Jingkou Zhenjiang, Jiangsu. 212013 China (hereidafter called the Assignce), 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've bereanto set my hand and seal on the day and year bereinsfler noted.

Inventor's sty	mature <u>Hong Yon</u> 6:40	Date	2020.3.9
Full came:	Hongyan GAO		
SO (manner)	Nalua 24NG	Witness Tribuna	
	20,2,2,2,	Date: 3836 A.Y.	

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I, Zhiyu ZUO of Jiangsu, China, having invented certain inventions and improvements in SUSPENSION RAIL TYPE GREENHOUSE COMPREHENSIVE INFORMATION AUTOMATIC CRUISE MONITORING SYSTEM and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 4/4/5, fal. filed March 10, 2020), 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, 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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Inventor' Full name	s signature e: Zhiyu	ZUO	linju zu	Ø	Date	2020 . 3 . 👸
Witness:	Wen.	hui.	ZHANG	Witness:Date:	P. J. Oshill	W.L.

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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	Your 2HANG	Date <u>)ολο. λε</u> ξ
Full name: Yixue Z	HANG	
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Witness: WONNU	<u>a ZHANO </u>	Witness: 35 hess N
Date: 2020.		Date: 30/3.)

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