## 504643071 11/15/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4689792

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JINFENG WANG	10/24/2017
YERU WANG	10/24/2017
JIE TIAN	10/24/2017
XINNAN LI	10/24/2017

#### **RECEIVING PARTY DATA**

Name:	NANJING INSTITUTE OF ASTRONOMICAL OPTICS & TECHNOLOGY, NATIONAL ASTORNOMICAL OBSERVATORIES, CHINESE ACADEMY OF SCIENCES
Street Address:	NO 188 , BANCANG STREET
City:	NANJING , JIANGSU
State/Country:	CHINA

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

Property Type	Number	
Application Number:	15572320	

## **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.

**Email:** palmer@rankinhill.com

Correspondent Name: RANKIN, HILL & CLARK LLP

Address Line 1: 38210 GLENN AVE

Address Line 4: WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER:	SUG-43373
NAME OF SUBMITTER:	JONATHAN A. WITHROW
SIGNATURE:	/Jonathan A. Withrow/
DATE SIGNED:	11/15/2017

**Total Attachments: 2** 

source=43373-Assignment#page1.tif source=43373-Assignment#page2.tif

PATENT 504643071 REEL: 044130 FRAME: 0496

# RANKIN, HILL & CLARK LLP

# ASSIGNMENT FOR PATENT APPLICATION 专利转让申请

	X 11 20 X 1000 X 1000
For good and valuable consideration, the receip sufficiency of which is hereby acknowledged, I/W undersigned ("Inventor(s)") who has/have crea certain invention described in the	e, the 来日数面已的许一致/母们 转让1 / 华丽
attached application; or PCT Application Number or United Application Number PCT/CN2016/09 filed on April 29, 2016	
and is entitled FROST-PREVENTION FILM SYSTEM LARGE-APERTURE REFLECTING OF INFRARED TELESCOPE USED EXTREMELY LOW TEMPERAT ENVIRONMENT AND PREPARAT METHOD THEREOF hereby sell, assign and transfer to NANJING INSTITUTE OF ASTRONOMI OPTICS & TECHNOLOGY, NATIO ASTORNOMICAL OBSERVATORIES, CHIP ACADEMY OF SCIENCES No 188, Bancang Street, Nanjing, Jiangsu, CN	PTIC LARGE-APERTURE REFLECTING OPTIC IN INFRARED TELESCOPE USED IN URE EXTREMELY LOW TEMPERATURE ION ENVIRONMENT AND PREPARATION METHOD THEREOF 出售、授权并转让给 ICAL NANJING INSTITUTE OF ASTRONOMICAL DNAL OPTICS & TECHNOLOGY, NATIONAL NESE ASTORNOMICAL OBSERVATORIES, CHINESE ACADEMY OF SCIENCES
its successors and assigns, the entire right, title interest in the application and the invention disc therein for the United States of America, including divisions, and continuations thereof, and all I. Patent of the United States that may be granted the and all reissues thereof, including the right to priority under 35 USC 119, and I/we request Director of the U.S. Patent and Trademark Officiasue any Letters Patent granted upon the invention forth in the application to the assignee, its successful and assigns.	closed ng all prigner program of the claim 这一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
NAME OF SOLE OR FIRST Jinfeng WANG INVENTOR: 唯一发明人或第一发明人姓名:	
Inventor's Signature 发現人签名 王音 山	Date:
NAME OF SECOND INVENTOR: Yeru WANG 第二发明人姓名:	
Inventor's Signature 发明人签名 王峰作	Date; 日期

PATENT REEL: 044130 FRAME: 0497

NAME OF THIRD INVENTOR: 第三发明人姓名:	Jie TIAN	
Inventor's Signature 发明人签名	田 杰	Date: 日期
NAME OF FOURTH INVENTOR: 第四发明人姓名:	Xinnan Li	
Inventor's Signature 发明人签名	办场	Date: 日期

PATENT REEL: 044130 FRAME: 0498

**RECORDED: 11/15/2017**