506026069 04/22/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONGJIE FU	04/16/2020
XUEGE WANG	04/16/2020
FENZHEN SU	04/16/2020

RECEIVING PARTY DATA

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City:	NANJING, JIANGSU	
State/Country:	CHINA	
, ·		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16850503

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: BGI006.001AUS

NAME OF SUBMITTER: MARK M. ABUMERI

PATENT 506026069 REEL: 052463 FRAME: 0719

SIGNATURE:	/Mark M. Abumeri/
DATE SIGNED:	04/22/2020
Total Attachments: 4	
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Application No.: 16/850503 Docket Number: BGI006.001AUS Filing Date: April 16, 2020 Page 1 of 4

ASSIGNMENT

WHEREAS, **Dongjie FU**, a resident of Beijing 100101, China, **Xuege WANG**, a resident of Beijing 100101, China, and **Fenzhen SU**, a resident of Beijing 100101, China, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **DEVICE FOR COLLECTING PHOTOS OF FIELD SURFACE FEATURE AND INFORMATION MEASUREMENT AND CALCULATION METHOD** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been filed (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, an entity organized under the laws of China, having an address at 11A, Datun Road, Chaoyang District, Beijing 100101, China, and Nanjing University, an entity organized under the laws of China, having an address at 22 Hankou Road, Gulou District, Nanjing, Jiangsu 210093, China (hereinafter collectively the "ASSIGNEE"), desire to acquire the entire right, title, and interest in and to the Application and the Work as tenants in common:

NOW. THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States (including Chinese Application No. 201910311856.3, filed April 18, 2019), all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 16/850503 Filling Date: April 16, 2020	Docket Number: BGI006,001AUS Page 2 of 4	
Legal Name of inventor: Dongjie FU		
Inventor Signature:	Date: <u>//4-App/-Jol0</u> DD-MM-YYYY	
Witnessed by:	Wenzhou .WU	
Witness Name (printed):	Wenzhou WU	

Application No.: 16/850503 Filling Date: April 16, 2020	Docket Number: BGI006.001AUS Page 3 of 4	
Legal Name of inventor: Xuege WANG		
Inventor Signature: <u>Xuege WANG</u>	Date: <u> {4 - A2v2/l - 2010</u> DD-MM-YYYY	
Witnessed by: _	Wenzhoa WU	
Witness Name (printed):	Wenzhou WU	

Filing Date: April 16, 2020	Docket Number: BGI006.001AU: Page 4 of
Legal Name of inventor: Fenzhen SU	
Inventor Signature: Fenzhen SV	Date: 14- APY-1- Joso DD-MM-YYYY
Witnessed by:	Wenzhou WU
Witness Name (printed):	Wenzhou WU

RECORDED: 04/22/2020

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