#### 506748840 07/02/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6795656

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ZHIQIANG YUAN	06/22/2021
JIE YANG	06/22/2021

#### **RECEIVING PARTY DATA**

Name:	X DEVELOPMENT LLC	
Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

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

Property Type	Number
Application Number:	17354147

### **CORRESPONDENCE DATA**

Fax Number: (502)588-1948

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: 502-584-1135

Email: jrooks@middletonlaw.com **Correspondent Name:** MIDDLETON REUTLINGER

Address Line 1: 401 S. 4TH STREET

Address Line 2: **SUITE 2600** 

LOUISVILLE, KENTUCKY 40202 Address Line 4:

ATTORNEY DOCKET NUMBER:	ZU236-21069	
NAME OF SUBMITTER:	BRANTLEY C. SHUMAKER	
SIGNATURE:	/Brantley C. Shumaker/	
DATE SIGNED:	07/02/2021	

**Total Attachments: 1** 

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**PATENT** REEL: 056745 FRAME: 0914

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# **ASSIGNMENT**

For valuable consideration, we, Zhiqiang Yuan of San Jose, California and Jie Yang of
Sunnyvale, California, hereby assign to: X Development LLC, a limited liability company of
Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View,
California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"),
the entire right, title and interest throughout the world in the inventions and improvements which
are subject of an application for United States Patent signed by us, entitled Localization Of
Individual Plants Based On High-Elevation Imagery, filed, and, and
assigned U.S. Serial Number17/354,147, we authorize and request the attorneys
appointed in said application to hereafter complete this assignment by inserting above the filing
date and serial number of said application when known; this assignment including said
application, any and all United States and foreign patents, utility models, and design registrations
granted for any of said inventions or improvements, and the right to claim priority based on the
filing date of said application under the International Convention for the Protection of Industrial
Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties
of like purposes; and we authorize the Assignee to apply in all countries in our names or in its
own name for patents, utility models, design registrations and like rights of exclusion and for
inventors' certificates for said inventions and improvements; and we agree for ourselves and our
respective heirs, legal representatives and assigns, without further compensation to perform such
lawful acts and to sign such further applications, assignments, Preliminary Statements and other
lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DocuSigned by:	DocuSigned by:	
Zhiqiang Yuan	Jie Yang	
Date: 6/22/2021	Date: 6/22/2021	

PATENT
RECORDED: 07/02/2021 REEL: 056745 FRAME: 0915