PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| ERIK ANDREJKO | 01/07/2016 |
| YING XU | 01/07/2016 |

RECEIVING PARTY DATA

| Name: | THE CLIMATE CORPORATION | |
|-----------------|-------------------------|--|
| Street Address: | 201 3RD STREET, #1100 | |
| City: | SAN FRANCISCO | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94103 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17856929 |

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.

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| ATTORNEY DOCKET NUMBER: | 5089C-000038-US-COD | |
|-------------------------|---------------------|--|
| NAME OF SUBMITTER: | BRIAN G. PANKA | |
| SIGNATURE: | /Brian G. Panka/ | |
| DATE SIGNED: | 09/28/2022 | |

Total Attachments: 2

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PATENT 507516948 REEL: 061246 FRAME: 0697

ASSIGNMENT

WHEREAS WE, Ying Xu of Boston, Massachusetts, and Erik Andrejko of Oakland, California, have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled GENERATING DIGITAL MODELS OF CROP YIELD BASED ON CROP PLANTING DATES AND RELATIVE MATURITY VALUES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, The Climate Corporation, a corporation of Delaware, having a business address of 201 3rd Street #1100, San Francisco, California, 94103 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto The Climate Corporation, its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, reexaminations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

DocuSigned by

| 1/7/2016 | Ying Xu |
|----------|---------|
| Date | Ying Xu |

60403-0080

| | DocuSigned by: | |
|----------|------------------------|--|
| 1/7/2016 | Erik Andryko | |
| Date | Erik Andrejko | |
| Date | MA DEL L'ARGERT CHANGE | |