

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6485043

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIM LOVELAND	11/05/2020
LEIF LARSON	11/06/2020
DAN CHRISTIANSEN	11/05/2020
TAD CHRISTIANSEN	11/05/2020
DANIEL GERSZEWSKI	11/06/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LOVELAND INNOVATIONS, LLC
<b>Street Address:</b>	2015 W. GROVE PARKWAY, SUITE E
<b>City:</b>	PLEASANT GROVE
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84062
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17087074
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)935-4936
<i>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.</i>	
<b>Phone:</b>	8013682405
<b>Email:</b>	ahc@phillipswinchester.com
<b>Correspondent Name:</b>	PHILLIPS WINCHESTER
<b>Address Line 1:</b>	4001 SOUTH 700 EAST, SUITE 500
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84107
<b>ATTORNEY DOCKET NUMBER:</b>	LI0133
<b>NAME OF SUBMITTER:</b>	JUSTIN K. FLANAGAN
<b>SIGNATURE:</b>	/Justin K. Flanagan/
<b>DATE SIGNED:</b>	01/07/2021
<b>Total Attachments: 3</b>	
source=2021-01-07 Assignment_Executed_LI0133#page1.tif	

source=2021-01-07 Assignment\_Executed\_LI0133#page2.tif

source=2021-01-07 Assignment\_Executed\_LI0133#page3.tif

ASSIGNMENT

We, Jim Loveland, Leif Larson, Dan Christiansen, Tad Christiansen, and Daniel Gerszewski, declare that we have invented the invention described in United States Utility Application Serial No. 17/087,074 titled SOLAR RAY MAPPING VIA DIVERGENT BEAM MODELING, filed on November 2, 2020, in the United States Patent and Trademark Office, identified as Docket No. LI0133.

The Assignee, Loveland Innovations, LLC, a limited liability company of the State of Utah, having a place of business at 2015 W. Grove Parkway, Suite E, Pleasant Grove, Utah 84062, desires to secure the entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

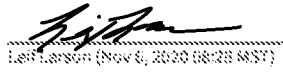
This assignment and agreement shall be binding upon our heirs and legal representatives.

Dated: Nov 5, 2020



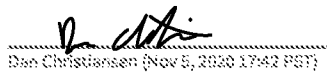
Jim Loveland  
2015 W Grove Parkway, Suite E  
Pleasant Grove, UT 84062

Dated: Nov 6, 2020

  
Leif Larson (Nov 6, 2020 08:28 MST)

Leif Larson  
2015 W Grove Parkway, Suite E  
Pleasant Grove, UT 84062

Dated: Nov 5, 2020

  
Dan Christiansen (Nov 5, 2020 17:42 PST)

Dan Christiansen  
2015 W Grove Parkway, Suite E  
Pleasant Grove, UT 84062

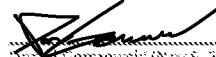
Dated: Nov 5, 2020

*Tad Christiansen*

Tad Christiansen (Nov 5, 2020 14:27 MST)

Tad Christiansen  
2015 W Grove Parkway, Suite E  
Pleasant Grove, UT 84062

Dated: Nov 6, 2020



Daniel Gerszewski (Nov 6, 2020 11:31 MST)

Daniel Gerszewski  
2015 W Grove Parkway, Suite E  
Pleasant Grove, UT 84062