

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSHUA W. SHULER	03/19/2015
CHRISTOPHER VAN DER LOO	03/26/2015
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<b>Street Address:</b>	935 STEWART DRIVE
<b>City:</b>	SUNNYVALE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94085
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16002972
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<b>NAME OF SUBMITTER:</b>	FRANCIS K. YI, #73378
<b>SIGNATURE:</b>	/Francis K. Yi/
<b>DATE SIGNED:</b>	06/08/2018
<b>Total Attachments: 1</b>	
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**ASSIGNMENT**

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled "**Agricultural Drainage Design Based on Soil Modeling**" for which an application for United States Letters Patent was filed on **March 19, 2015** as Application Serial No. **14/663,291**, and


WHEREAS, **Trimble Navigation Limited**, a **California corporation** ("Assignee") having a place of business at **935 Stewart Drive, Sunnyvale, CA 94085**, desires to acquire all right, title and interest in and to the above identified invention and application;

NOW, THEREFORE, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, convey and transfer unto Assignee all right, title and interest in and to the above identified invention and application, together with all corresponding international and foreign applications and patents which may be filed thereon, including the right to claim priority from the above identified United States application; and Assignor hereby agrees that Assignor will sign all lawful papers, including, without limitation, all divisional, continuation, renewal, extension and reissue applications, and make all rightful oaths in execution thereof, and will generally do everything possible to aid Assignee, its successors, assigns and nominees to obtain and enforce proper protection for the invention in all countries, this obligation to be binding upon Assignor (each and severally, if more than one) and upon Assignor's personal representative or other legal successor.

IN TESTIMONY WHEREOF, the undersigned Assignor (and each of them, if more than one) has signed below.


Date: 3-19-15

Address:

  
Joshua W. Shuler  
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Fort Collins, CO 80524

Date: 3/26/15

Address:

  
Christopher van der Loo  
1412 Lombardi Street  
Erie, CO 80516

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