

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael CASH</td> <td>08/22/2011</td> </tr> <tr> <td>D'Anne Beukelaur HANKS</td> <td>07/11/2011</td> </tr> <tr> <td>Arthur F. LANGE</td> <td>07/15/2011</td> </tr> <tr> <td>Brain JACKMAN</td> <td>08/17/2011</td> </tr> <tr> <td>Brian JACKSON</td> <td>07/11/2011</td> </tr> </tbody> </table>		Name	Execution Date	Michael CASH	08/22/2011	D'Anne Beukelaur HANKS	07/11/2011	Arthur F. LANGE	07/15/2011	Brain JACKMAN	08/17/2011	Brian JACKSON	07/11/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Trimble Navigation Limited</td> </tr> <tr> <td>Street Address:</td> <td>935 Stewart Drive</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94085</td> </tr> </table>		Name:	Trimble Navigation Limited	Street Address:	935 Stewart Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94085		
Name:	Trimble Navigation Limited												
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (831)722-2350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 408-377-0500 Email: bdinapoli@wagnerblecher.com Correspondent Name: Wagner Blecher LLP Address Line 1: 123 Westridge Drive Address Line 4: Watsonville, CALIFORNIA 95076													
ATTORNEY DOCKET NUMBER:	TRMB-2860												
NAME OF SUBMITTER:	Brenda Dinapoli												
Total Attachments: 5													

CH \$40.00 13172716

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PATENT
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Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
Michael Cash

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTENDABLE MOISTURE CONTENT SENSING SYSTEM

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 13/172,716 filed on 06/29/2011 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

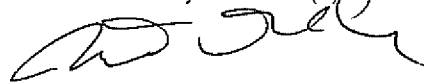
And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: _____

Date: _____



8/22/11

Witnesses: _____

Witness' Signature: _____

Date: _____

Print or type name: _____

Michael F. Cash

Home Address: _____

146 Granada Dr. Mountain View, CA 94043

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

D'Anne Beukelaer Hanks

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

D'Anne Beukelaer Hanks

Date:

7/11/2011

Witnesses:

Witness' Signature:

Date:

Print or type name:

D'Anne Beukelaer Hanks

Home Address:

3795 Rocky Knoll Way, Santa Rosa, CA, 95404

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Arthur F. Lange

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Arthur F. Lange

Date:

15 July 2011

Witnesses:

Witness' Signature:

Uriel A. Rosa

Date:

Jul 15, 2011

Print or type name:

URIEL A. ROSA

Home Address:

402 Pendegast St, Woodland, CA 95695

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Brian Jackman

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Brian F. Jackman

Date:

8/17/2011

Witnesses:

Witness' Signature:

Date:

Print or type name:

Home Address:

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Brian A. Jackson

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Brian A. Jackson

Date:

7/11/2011

Witnesses:

Witness' Signature:

Michael Dantinger

Date:

7/11/2011

Print or type name:

Michael P. Dantinger

Home Address:

1475 Arbor Ave, Ros Allos, CA 94024