

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Arthur F Lange</td> <td>11/09/2011</td> </tr> <tr> <td>Eric A Wuestefeld</td> <td>11/09/2011</td> </tr> <tr> <td>Guillermo Perez-Iturbe</td> <td>11/21/2011</td> </tr> <tr> <td>Christopher van der Loo</td> <td>11/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Arthur F Lange	11/09/2011	Eric A Wuestefeld	11/09/2011	Guillermo Perez-Iturbe	11/21/2011	Christopher van der Loo	11/28/2011		
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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>IP Department</td> </tr> <tr> <td>Internal 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:	IP Department	Internal Address:	935 Stewart Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94085
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (000)000-0000</p> <p>Phone: 6504884485</p> <p>Email: ulman@nupat.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Morrison Ulman</p> <p>Address Line 1: NUPAT, LLC</p> <p>Address Line 2: PO Box 1811</p> <p>Address Line 4: Mountain View, CALIFORNIA 94042-1811</p>													
ATTORNEY DOCKET NUMBER:	A2936												
NAME OF SUBMITTER:	Morrison Ulman												

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**PATENT**  
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Total Attachments: 4

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**PATENT**

**REEL: 027371 FRAME: 0523**

# ASSIGNMENT


WHEREAS, I, Arthur F. Lange ("Assignor"), a citizen of the United States of America, residing in Sunnyvale, CA, have invented certain new and useful inventions entitled "Sugar cane harvester automatic cutter height control" for which application number 13/292,329 for a United States Patent was filed on 11/09/2011; and

WHEREAS, Trimble Navigation Limited, ("Assignee"), a corporation duly organized under the laws of the State of California, and having its offices and place of business at Sunnyvale, CA, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Patents therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Patents granted therefor, and all divisions, reissues, continuations, and extensions thereof, and in and to all copyrights, trademarks, with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Director of the United States Patent and Trademark Office, and any official whose duty it is to issue patents, to issue all Patents on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent that I have the full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, and continuation applications, testify in legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this

9 day of NOV 2011.

  
Arthur F. Lange

## ASSIGNMENT

WHEREAS, I, Eric A. Wuestefeld ("Assignor"), a citizen of the United States of America, residing in Westminster, CO, have invented certain new and useful inventions entitled "Sugar cane harvester automatic cutter height control" for which application number 13/292,329 for a United States Patent was filed on 11/09/2011; and

WHEREAS, Trimble Navigation Limited, ("Assignee"), a corporation duly organized under the laws of the State of California, and having its offices and place of business at Sunnyvale, CA, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Patents therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Patents granted therefor, and all divisions, reissues, continuations, and extensions thereof, and in and to all copyrights, trademarks, with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Director of the United States Patent and Trademark Office, and any official whose duty it is to issue patents, to issue all Patents on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent that I have the full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, and continuation applications, testify in legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this

9 th day of November 2011.

A handwritten signature in dark ink, appearing to read "Eric A. Wuestefeld", written over a horizontal line.

Eric A. Wuestefeld

## ASSIGNMENT

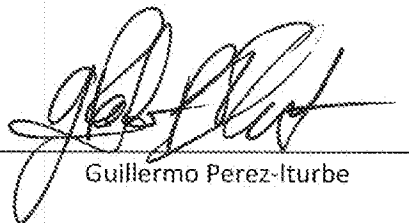
WHEREAS, I, Guillermo Perez-Iturbe ("Assignor"), a citizen of Argentina, residing in Miami, FL, have invented certain new and useful inventions entitled "Sugar cane harvester automatic cutter height control" for which application number 13/292,329 for a United States Patent was filed on 11/09/2011; and

WHEREAS, Trimble Navigation Limited, ("Assignee"), a corporation duly organized under the laws of the State of California, and having its offices and place of business at Sunnyvale, CA, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Patents therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Patents granted therefor, and all divisions, reissues, continuations, and extensions thereof, and in and to all copyrights, trademarks, with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Director of the United States Patent and Trademark Office, and any official whose duty it is to issue patents, to issue all Patents on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent that I have the full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, and continuation applications, testify in legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this

21 day of November 2011.



Guillermo Perez-Iturbe

## ASSIGNMENT


WHEREAS, I, Christopher van der Loo ("Assignor"), a citizen of New Zealand, residing in Erie, CO, have invented certain new and useful inventions entitled "Sugar cane harvester automatic cutter height control" for which application number 13/292,329 for a United States Patent was filed on 11/09/2011; and

WHEREAS, Trimble Navigation Limited, ("Assignee"), a corporation duly organized under the laws of the State of California, and having its offices and place of business at Sunnyvale, CA, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Patents therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Patents granted therefor, and all divisions, reissues, continuations, and extensions thereof, and in and to all copyrights, trademarks, with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Director of the United States Patent and Trademark Office, and any official whose duty it is to issue patents, to issue all Patents on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent that I have the full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all divisional, reissue, and continuation applications, testify in legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this

28th day of November 2011.

  
\_\_\_\_\_  
Christopher van der Loo