

**PATENT ASSIGNMENT**

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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>
Denis Allan Birnie	04/20/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Trimble Navigation Limited
<b>Street Address:</b>	935 Stewart Drive
<b>City:</b>	Sunnyvale
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94088
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11363839
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(831)763-2895
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	4089389060
<b>Email:</b>	melias@wmhpatents.com
<b>Correspondent Name:</b>	Wagner Murabito & Hao LLP
<b>Address Line 1:</b>	123 Westridge Drive
<b>Address Line 4:</b>	Watsonville, CALIFORNIA 95076
<b>ATTORNEY DOCKET NUMBER:</b>	TRMB-1644
<b>NAME OF SUBMITTER:</b>	Mary Elias
Total Attachments: 1 source=1644#page1.tif	

CH \$40.00 11363839

# Assignment to Trimble Navigation Limited

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

**Denis Allan BIRNIE**

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:

## METHOD AND SYSTEM FOR PLANNING THE PATH OF AN AGRICULTURAL VEHICLE

..... 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.: 11/363,839 filed on 02/27/2006 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: *Denis Allan Birnie* Date: 20/4/06

Witnesses:

Witness' Signature: *S. J. Mackintosh* Date: 20/4/06

Print or type name: S. J. Mackintosh

Home Address: 34 Glencullen Drive, Christchurch, N.Z.