

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Arthur James TAYLOR	08/17/2004
Mark NICHOLS	08/13/2004
Philip JACKSON	08/17/2004
RECEIVING PARTY DATA	
Name:	Caterpillar Trimble Control Technologies LLC
Street Address:	5475 Kellenburger Road
City:	Datyton
State/Country:	OHIO
Postal Code:	45424
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10928070
CORRESPONDENCE DATA	
Fax Number:	(831)722-2350
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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-1510
NAME OF SUBMITTER:	Brenda Dinapoli
Total Attachments: 3 source=A1510-ASSN#page1.tif source=A1510-ASSN#page2.tif source=A1510-ASSN#page3.tif	

CH \$40.00 10928070

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PATENT
REEL: 024346 FRAME: 0567

Assignment to Trimble Control Technologies LLC

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

Arthur James Taylor

do hereby sell, assign and transfer unto Trimble Control Technologies LLC (hereinafter called Trimble), a Ohio Corporation having its principal place of business at 5475 Kellenburger Road, Dayton, Ohio 45424-1099, 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:

A METHOD AND SYSTEM FOR PERFORMING NON-CONTACT BASED DETERMINATION OF THE POSITION OF AN IMPLEMENT

X 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

Serial No.: _____ filed on _____ 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

Arthur James Taylor

Date:

17 Aug 2004

Witnesses:

Witness' Signature:

Peter Large

Date:

17/8/04

Print or type name:

PETER LARGE

Home Address:

4751 WORTH WAY, WESTMINSTER, CO 80031

Witness' Signature:

Date:

Print or type name:

Home Address:

Assignment to Caterpillar Trimble Control Technologies LLC

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

do hereby sell, assign and transfer unto Caterpillar Trimble Control Technologies LLC (hereinafter called CTCT), a Ohio Corporation having its principal place of business at 5475 Kellenburger Road, Dayton, Ohio 45424-1099, 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:

A METHOD AND SYSTEM FOR PERFORMING NON-CONTACT BASED DETERMINATION OF THE POSITION OF AN IMPLEMENT

☒ 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

Serial No.: _____ filed on _____ 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 CTCT all inventions (except as otherwise limited by law) which relate to CTCT 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 CTCT, 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 CTCT, 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 CTCT;

I/we further covenant with CTCT, 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: 8/13/04

Witnesses:
Witness' Signature:  Date: 8/13/04

Print or type name: Mark Nichols

Home Address: 279 Wooldridge Rd. Christchurch New Zealand

Witness' Signature: _____ Date: _____

Print or type name: _____

Home Address: _____

Assignment to Caterpillar Trimble Control Technologies LLC

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

Philip Jackson

do hereby sell, assign and transfer unto Caterpillar Trimble Control Technologies LLC (hereinafter called CTCT), a Ohio Corporation having its principal place of business at 5475 Kellenburger Road, Dayton, Ohio 45424-1099, 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:

A METHOD AND SYSTEM FOR PERFORMING NON-CONTACT BASED DETERMINATION OF THE POSITION OF AN IMPLEMENT

☒ 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

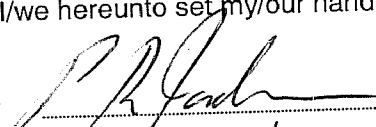
Serial No.: _____ filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;


Further, I/we have agreed to assign to CTCT all inventions (except as otherwise limited by law) which relate to CTCT 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 CTCT, 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 CTCT, 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 CTCT;

I/we further covenant with CTCT, 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;

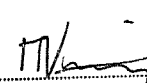
In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:  Date: 17 August 2004

Witnesses:
Witness' Signature:  Date: 17 August 2004

Print or type name: RAYMOND PETER WILSON

Home Address: 9B TE ONE PL, CHRISTCHURCH, NEW ZEALAND

Witness' Signature:  Date: 17 Aug 04

Print or type name: IAN VINEY

Home Address: 27 NEWBRIDGE PLACE, CHRISTCHURCH, NEW ZEALAND

PATENT