

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kent Kahle	06/05/2012
RECEIVING PARTY DATA	
Name:	Trimble Navigation Limited
Street Address:	935 Stewart Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085-3913
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13452087
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	FIFTH THIRD CENTER, ONE SOUTH MAIN STREE
Address Line 2:	SUITE 1300
Address Line 4:	DAYTON, OHIO 45402-2023
ATTORNEY DOCKET NUMBER:	SPC 0907 PA/40719.977
NAME OF SUBMITTER:	James F. Gottman
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 13452087

ASSIGNMENT

WHEREAS, I, Kent Kahle of Dayton, Ohio, invented certain new and useful IMPROVED LAYOUT EQUIPMENT AND LAYOUT METHOD for which we executed an application for a United States Patent and for which said application for United States Patent was filed on April 20, 2012, under

☒ Patent Application Serial No. 13/452,087

☒ Attorney Docket No. SPC 0907 PA/40719.977;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, **Trimble Navigation Limited**, a corporation of the State of California, with a place of business at 935 Stewart Drive, Sunnyvale, California 94085-3913, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

Date: June 5, 2012

Kent Kahle
KENT KAHLE

State of Ohio)
) ss
County of Montgomery)

On this 5th day of June, 2012 before me a Notary Public in and for the above County and State, personally appeared the above named Kent Kahle personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Lori A. Adkins
Notary Public

LORI A. ADKINS, Notary Public
In and for the State of Ohio
My Commission Expires July 20, 2015