PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael VOGEL	05/02/2006

RECEIVING PARTY DATA

Name:	TRIMBLE Jena GmbH	
Street Address:	Carl-Zeiss-Promenade 10	
City:	D-07745 Jena	
State/Country:	GERMANY	
Postal Code:	07745	

PROPERTY NUMBERS Total: 1

	Property Type	Number
Appl	ication Number:	12587600

CORRESPONDENCE DATA

Fax Number: (212)391-0525

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2122780400

Email: rsmilner@cooperdunham.com

Correspondent Name: Richard S. Milner / Cooper & Dunham LLP

Address Line 1: 30 Rockefeller Plaza

Address Line 4: New York, NEW YORK 10112

ATTORNEY DOCKET NUMBER: 7284/76175-1/RSM

NAME OF SUBMITTER: Richard S. Milner

Total Attachments: 2

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PATENT REEL: 023907 FRAME: 0905 For: U.S. Application No. 12/587,600 filed October 9, 2009 which is a continuation of U.S. Application No. 10/581,480 filed June 1, 2006.

<u>ASSIGNMENT</u>

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, \(\text{L}\), the undersigned,

Michael VOGEL

Hereby sell, ussign and transfer to Trimble Jena GmbH	×
a corporation, having a place of business at Carl-Zeiss-Promenade 10,	
)-07745 Jena, Germany	its
successors, assigns and legal representatives, the entire right, title and interest for	all
countries, in and to any and all inventions which are disclosed and claimed, and any and	all
nventions which are disclosed but not claimed, in applications entitled:	

CALIBRATION OF A SURVEYING INSTRUMENT

and in and to said applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said applications; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said applications;

PATENT REEL: 023907 FRAME: 0906

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them: and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent applications under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, 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.

	Sichael Voyal	[L.S.]
	Michael VOGEL	
Date: <u>May 2, 20</u> 05		
Witness: Thomas Jewald		
/		

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RECORDED: 02/05/2010 REEL: 023907 FRAME: 0907