## PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
		Name	Execution Date	
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Thomas Marold			05/05/2009	
Matthias Menzel			05/05/2009	
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Application Number: 12		00666		
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Attomey Docket No.: 025714-002800US Client Reference No.: A1517US

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Volkmar Hofmann of Neukirchner Strasse 10, Jena, 07749 Germany; Thomas Marold of Dorothea-Veit Strasse 35, Jena, 07747 Germany; and Matthias Menzel of Talstrasse 81, Jena, 07743 Germany, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	CORRECTION OF CALIBRATION ERRORS IN AN OPTICAL INSTRUMENT
Date(s) of Execution:	······
Filing Date:	March 9, 2009
Application No.:	12/400.666: and

WHEREAS, TRIMBLE JENA GMBH of Carl-Zeiss-Promenade 10, Jena, Germany, 07745, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment. and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 05.05, 2009

Valluma Flo fincenn Volkmar Hofmann

Dated: 05/05/2009

Dated: 05.05. 2009

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Thomas Unrold

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PATENT REEL: 022648 FRAME: 0209

**RECORDED: 05/06/2009**