

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
James Hayes	12/05/2006
<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>	94085-3913
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11567245
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	SPC 0547 PA/40719.845
<b>NAME OF SUBMITTER:</b>	William A. Jividen
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 11567245

ASSIGNMENT

WHEREAS, I, **James Hayes** of Urbana, Ohio, invented certain new and useful **DAMPING SYSTEM AND METHOD FOR A PENDULOUSLY SUPPORTED CROSSLINE GENERATOR** for which I executed an application for a United States Patent and for which said application for United States Patent was filed on December 6, 2006, under

Patent Application Serial No. 11/567,245

Attorney Docket No. SPC 0547 PA/40719.845;

WHEREAS, I 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, I 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 I 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 I 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 I hereby agree that, upon request, I 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.

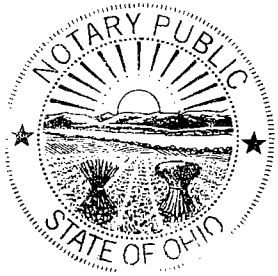
Date: 5 December 2006

*James Hayes*  
James Hayes

State of Ohio )  
County of Greene ) ss

On this 5<sup>th</sup> day of December, 2006 before me a Notary Public in and for the above County and State, personally appeared the above named **James Hayes** 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, 2010