PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James C. Steph	10/14/2005
Mark J. Kranz	10/11/2005

RECEIVING PARTY DATA

Name:	Stemco, LP	
Street Address:	300 East Industrial Boulevard	
City:	Longview	
State/Country:	TEXAS	
Postal Code:	75606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11201009

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: STEM-250

NAME OF SUBMITTER: Catherine A. Johnson

Total Attachments: 2

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PATENT REEL: 016679 FRAME: 0688

ASSIGNMENT

WHEREAS, JAMES C. STEPH and MARK J. KRANZ(hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled GRAVITY BASED BRAKE STROKE SENSOR METHODS AND SYSTEMS

X	for which an application for a United States Patent was filed with the			
	United States Patent and Trademark Office on August 10, 2005	_, Serial		
	Number <u>11/201,009</u> ;			

for which an application for a United States Patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, STEMCO LP, a Texas limited partnership doing business at 300 East Industrial Boulevard, Longview, TX 75606 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and

PATENT REEL: 016679 FRAME: 0689 will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof. This document shall be governed pursuant to the laws of the District of Columbia, United States of America.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURE(S)

RECORDED: 10/25/2005

The signature(s) must correspond with the name(s) of the inventor(s) above.

	<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>
1)	James C Steph James C. Steph	10/14/2005
2)	Mark I Kranz	10/11/0s