

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William Spadafora	02/19/2009
David Llewellyn	02/19/2009
Perry Paielli	01/11/2009
Jason Kramer	02/09/2009

RECEIVING PARTY DATA

Name:	Bosch Rexroth Corporation
Street Address:	5150 Prairie Stone Parkway
City:	Hoffman Estates
State/Country:	ILLINOIS
Postal Code:	60192

Name:	Robert Bosch GmbH
Street Address:	Postfach 30 02 20
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	70442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12236957

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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

Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com

Correspondent Name: Michael Best & Friedrich LLP

Address Line 1: 100 East Wisconsin Avenue

PATENT

500789620

REEL: 022303 FRAME: 0379

OP \$40.00 12236957

Address Line 2:	Suite 3300
Address Line 4:	Milwaukee, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER:	081276-9287-US00
-------------------------	------------------

NAME OF SUBMITTER:	Derek C. Stettner
--------------------	-------------------

Total Attachments: 5  
source=A3115238#page1.tif  
source=A3115238#page2.tif  
source=A3115238#page3.tif  
source=A3115238#page4.tif  
source=A3115238#page5.tif

## ASSIGNMENT

Pursuant to our obligation to Bosch Rexroth Corporation (hereinafter referred to as "Assignee"), an Illinois corporation having its principal place of business at:

5150 Prairie Stone Parkway  
Hoffman Estates, IL 60192

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

William Spadafora  
5055 Sylvanview Drive  
Clarkston, MI 48348

David Llewellyn  
6432 Willow Road  
West Bloomfield, MI 48324

Perry Paielli  
1461 Gray Haven Lane  
Brighton, MI 48114

Jason Kramer  
50193 Nesting Ridge Drive  
Macomb Township, MI 48044

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, our entire right, title and interest -

(1) in and to an invention entitled "FAILURE MODE EFFECTS MITIGATION IN DRIVE-BY-WIRE SYSTEMS" for which we filed United States Patent Application No. 12/236,957 (Atty. File No. 081276-9287-US00) (hereinafter the "U.S. utility patent application") ;

(2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said U.S. utility patent application and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The foregoing notwithstanding, and in recognition of the fact that Assignee is part of the Bosch group of companies, we hereby assign to Robert Bosch GmbH, a German corporation having a mailing address at Postfach 30 02 20, D-70442 Stuttgart, GERMANY, the limited right to be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said U.S. utility patent application. This limited right granted to Robert Bosch GmbH with respect to any patent application or granted patent shall expire upon the first-occurring of (i) assignment to a third party of any of the above-mentioned rights of Assignee, or (ii) with respect to any particular patent, issue of such patent, and shall be subsequently part of the assignable rights of Assignee. All other rights to said invention, said applications and said patents, U.S. or foreign, including the right under

any of said patents to manufacture, use, sell or offer for sale the invention covered by  
said patents, or to license or permit use of said invention, remain with Assignee and  
shall be assignable by Assignee without the consent of Robert Bosch GmbH.

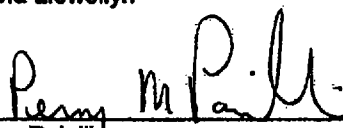
\_\_\_\_\_  
Date

\_\_\_\_\_  
William Spadafora


\_\_\_\_\_  
Date

\_\_\_\_\_  
David Llewellyn

1/11/09  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Perry Paielli

09 FEB 2009  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Jason Kramer

any of said patents to manufacture, use, sell or offer for sale the invention covered by  
said patents, or to license or permit use of said invention, remain with Assignee and  
shall be assignable by Assignee without the consent of Robert Bosch GmbH.

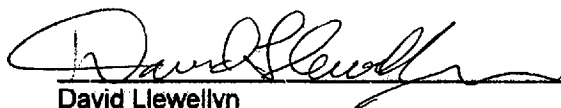
Date

William Spadafora

Date

2/19/09

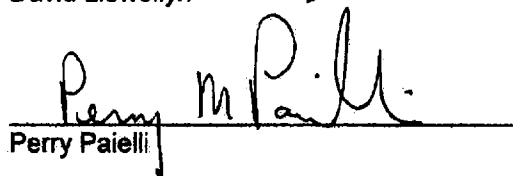
David Llewellyn



Date

1/11/09

Perry Paielli



Date

Jason Kramer

any of said patents to manufacture, use, sell or offer for sale the invention covered by  
said patents, or to license or permit use of said invention, remain with Assignee and  
shall be assignable by Assignee without the consent of Robert Bosch GmbH.

19-FEB-2009  
Date

William Spadafora  
William Spadafora

\_\_\_\_\_  
Date

\_\_\_\_\_  
David Llewellyn

1/11/09  
Date

Perry M. Paielli  
Perry Paielli

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jason Kramer