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Charles Horner, Walter Last and Mark LaCosse	Name: Robert Bosch Corporation
1186	Internal Address: 2800 South 25th Avenue
111811	Broadview, Illinois 60155-4594
Additional name(s) & party(ies) attached?	0
3. Nature of conveyance:	228
X Assignment Merger	Street Address:
Security Agreement Change of Name	Street Address: 15060
Security Agreement Change of Name	
Other	City:State:Zip:
Execution Dates: November 8, 2005	Additional name(s) & address(es) attached? X Yes No
Application number(s) or patent number(s): Disclo	osure No. R. 75439(05/7542 Des)
If this document is being filed together with a new application is:	
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Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: Leo H. McCormick, Jr.	1
Internal Address: Bosch (Automotive Controls- Chassis Division)	7. Total fee (37 CFR 3.41)\$ 40.00
Law Department	Enclosed
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	M Cormick November 8, 2005
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PATENT

REEL: 017214 FRAME: 0783

2.Name of additional recieving parties:

Robert Bosch GmbH Wernerstrasse 1 D-70442 Stttuttart Germany

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ASSIGNMENT

Pursuant to an obligation to Robert Bosch Corporation, a Delaware corporation having its principal place of business at 2800 South 25th Avenue Broadview, IL 60153-4594 and to Robert Bosch GmbH, a company of Germany having its principal place of business at Wernerstrasse 1, D-70442 Stuttgart, Germany, hereinafter referred to as "Assignee" and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I(We): Charles Horner, 59199 Magnolia Road, South Bend, Indiana 46614 U.S.A.; Walter Last, 4315-1A Irish Hills Drive, South Bend, Indiana 46614 U.S.A. and Mark LaCosse, 51092 Brokenwood Ct., Granger 46530 U.S.A. confirm my (our) obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, my entire right, title and interest

- in and to an invention entitled "Plunger Connector", Bosch File No. R.75439(05/7542) for which I have executed a United States patent application on even date herewith, said United States application being assigned U.S. Serial No. hereby authorize Assignee to insert the serial number and filing date in the preceding blanks);
- (2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and
- (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 United States 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.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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 me.

The foregoing notwithstanding Robert Bosch GmbH may 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 United States application.

Date: Nov 8 2005	Chiles Homen
,	Charles Horner
Date: Nov 8 2005	Walter Fast
	Walter Last
Date: Nov 8 2005	M. J. L
	Mark LaCosse
State of Indiana)	

County of St. Joseph)

(Notarial Seal)

I hereby certify that Charles Horner, Walter Last and Mark LaCosse before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by them as

their free and voluntary act on this 8th day of November, 2005

LEO H. MCCORMICK. JR. Notary Public, State of Indiana County of St. Joseph

My Commission Expires Oct. 31, 2009

PATENT RECORDED: 11/08/2005 REEL: 017214 FRAME: 0785