

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 80%; text-align: center;">Name</th> <th style="width: 20%; text-align: center;">Execution Date</th> </tr> <tr> <td style="padding: 2px;">Robert Bosch GmbH</td> <td style="padding: 2px;">09/02/2010</td> </tr> </table>	Name	Execution Date	Robert Bosch GmbH	09/02/2010															
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RECEIVING PARTY DATA																			
Name:	Robert Bosch LLC																		
Street Address:	2800 South 25th Avenue																		
City:	Broadview																		
State/Country:	ILLINOIS																		
Postal Code:	60155																		
PROPERTY NUMBERS Total: 8																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6523218</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6530111</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6553607</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6813803</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6836926</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">6973698</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">7293321</td></tr> <tr><td style="padding: 2px;">Patent Number:</td><td style="padding: 2px;">7523520</td></tr> </tbody> </table>	Property Type	Number	Patent Number:	6523218	Patent Number:	6530111	Patent Number:	6553607	Patent Number:	6813803	Patent Number:	6836926	Patent Number:	6973698	Patent Number:	7293321	Patent Number:	7523520	
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CORRESPONDENCE DATA																			
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Correspondent Name:	Victor Henzi																		
Address Line 1:	2800 South 25th Avenue																		
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CH \$320.00 6523218

501281301

PATENT
REEL: 024933 FRAME: 0195

ATTORNEY DOCKET NUMBER:	AA/MKW-NA
NAME OF SUBMITTER:	Victor Henzi
Total Attachments: 2 source=Assignment2010#page1.tif source=Assignment2010#page2.tif	

ASSIGNMENT

WHEREAS, ROBERT BOSCH GMBH, Postfach 10 60 50, 70049 Stuttgart, GERMANY (hereinafter referred to as Assignor), is the sole owner of certain below-identified United States intellectual-property rights, and

WHEREAS, ROBERT BOSCH LLC, 2800 South 25th Avenue, Broadview, Illinois 60155, U.S.A. (hereinafter referred to as Assignee), a company organized and existing under the laws of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid United States intellectual-property rights;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, said Assignor, by these presents, does sell, assign and transfer unto said Assignee the entire right, title, and interest in and to:

- (1) United States Letters Patent No. 6523218 ("the '218 patent");
- (2) United States Letters Patent No. 6530111 ("the '111 patent");
- (3) United States Letters Patent No. 6553607 ("the '607 patent");
- (4) United States Letters Patent No. 6813803 ("the '803 patent");
- (5) United States Letters Patent No. 6836926 ("the '926 patent");
- (6) United States Letters Patent No. 6973698 ("the '698 patent");
- (7) United States Letters Patent No. 7228588 ("the '588 patent");
- (8) United States Letters Patent No. 7293321 ("the '321 patent");
- (9) United States Letters Patent No. 7484264 ("the '264 patent");
- (10) United States Letters Patent No. 7523520 ("the '520 patent"); and
- (11) Any other United States patent or United States patent application claiming common priority with the '218 patent, the '111 patent, the '607 patent, the '803 patent, the '926 patent, the '698 patent, the '588 patent, the '321 patent, the '264 patent, or the '520 patent and any resulting United State patent, or which is the subject of a terminal disclaimer involving the the '218 patent, the '111 patent, the '607 patent, the '803 patent, the '926 patent, the '698 patent, the '588 patent, the '321 patent, the '264 patent, or the '520 patent and any resulting United State patent;

including the entire United States right, title and interest in and to the inventions, improvements and discoveries disclosed in the above-described United States patents and patent applications; all other United States patent applications and any corresponding United States patent rights which have been or shall be filed on any of the inventions, improvements and discoveries disclosed or claimed in the above-described United States patents and patent applications; all regular patent applications, continuations, divisions, and reissues thereof; all rights of priority and the right to file and to prosecute such applications; and


further including the right to sue and collect damages for all past, current, and future infringements of the above-described United States patents and patent applications;

the same to be held and enjoyed by the said Assignee for its own use and behalf, and for its legal representatives and assigns, to the full end of the term for which said patents have been or shall be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.


Assignor also authorizes and requests the Commissioner of Patents and Trademarks of the United States of America to transfer said United States Patents and Application to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

IN TESTIMONY WHEREOF, the duly authorized representative of the Assignor having authority to bind the Assignor, has signed this 2nd day of September 2010.


ROBERT BOSCH GMBH

Signature: 
Print Name: PETER MOELDNER
Title: Vice President
Date: September 2, 2010

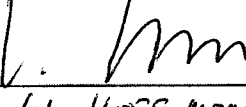
ROBERT BOSCH ~~GMBH~~ LLC

Signature: 
Print Name: Odd Jørgensen
Title: Regional President - North America
Date: 9/2/2010

ROBERT BOSCH ~~LLC~~ GMBH

Signature: 
Print Name: Gerhard Baer
Title: Director, Corporate Licensing
Date: Sep. 02, 2010

ROBERT BOSCH LLC

Signature: 
Print Name: M. HOFFMANN
Title: VP
Date: 9/2/2010