

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thorsten Pannek	02/09/2012
RECEIVING PARTY DATA	
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:	13400775
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ATTORNEY DOCKET NUMBER:	022862-1452-US00
NAME OF SUBMITTER:	Jay Einerson
Total Attachments: 1 source=11021982_022862-1452-US00_Executed_Assignment_-_as_filed#page1.tif	

OP \$40.00 13400775

## A S S I G N M E N T

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"),  
a German corporation having its principal place of business at:

Postfach 30 02 20  
70442 Stuttgart  
Germany

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

Thorsten Pannék  
Hasenbergstr. 99  
70176 Stuttgart  
Germany

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and  
assigns, my entire right, title and interest in the U.S. -

(1) in and to inventions described in a patent application titled "SENSOR  
ARRANGEMENT FOR DETERMINING AN ANGLE OF ROTATION" for which I filed United  
States Patent Application No. 13/400,775, (Atty. File No. 022862-1452-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, 35 U.S.C. §111(b) provisional, 35 U.S.C.  
§111(a), and reissue applications) based upon said inventions, 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;

I hereby authorize the assignee or attorney of record to insert in the appropriate place in  
this document the application number of my application after execution of this Assignment. 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 Commissioner of Patents and Trademarks of the United States is hereby authorized  
and requested to issue said patent or patents to Assignee.

X 2012-02-09

Date

X Thorsten Pannék

Thorsten Pannék