PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas ZIMMERMANN	09/15/2009

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:	12568873

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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

Phone: 612.332.5300

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Correspondent Name: Julie R. Daulton

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Address Line 2: Merchant & Gould P.C.

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER: 15407.255US01

NAME OF SUBMITTER: Julie R. Daulton

Total Attachments: 2

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OF \$40.00 12568

PATENT REEL: 023298 FRAME: 0415

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INSTRUCTIONS

US ASSIGNMENT TO CORPORATION

WHEREAS,

Inventor(s) Name, Address, Citizenship

Check the appropriate box and fill in the requested information:

- select the first check box DEVIC if the application is a national stage of a PCT application and provide the international application number and filing date before sending the assignment for execution;
- select the second check box if the application will be filed without the executed assignment once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation;
- select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or
- select the fourth check box if the application will be filed with the application.

Name of Corporation

State or Country of Incorporation and Address AND WHEREAS Robert Bosch GMBH (herein called "ASSIGNEE"), a corporation organized under the laws of GERMANY, and having an office and place of business at Postfach 30 02 20 70442 Stuttgart GERMANY

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

1. Thomas ZIMMERMANN residing at Johann-Von-Werth-Str.1 DE-80639 Munich, Germany and a citizen of Germany: (herein called "THE UNDERSIGNED") have made an invention and have

executed an application for Letters Patent of the United States entitled DEVICE
FOR MEASURING LENGTH AND ADAPTERS FOR INCLUSION OF A
DEVICE FOR MEASURING LENGTH and which:
is the national stage application of International Application No.
filed on ;

is the national stage app	Jucanon of international A	application No
filed on		
will be filed without thi	is executed PATENT ASS	IGNMENT. THE
UNDERSIGNED herel	by authorizes, and requests	s, ASSIGNEE'S
legal representatives, or	f Merchant & Gould PC, v	who are associated
with customer number	23552, to insert here in pa	renthesis (U.S.
Serial No.	, filed) this
application's U.S. Seria	al Number and filing date,	when known;
was filed on	and was given U.	.S. Serial No.
;	or	
is filed compromently has		

is filed concurrently herewith;

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PATENT REEL: 023298 FRAME: 0416 THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

	IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.		
Each inventor must sign & date	Signature:: Thomas ZIMMERMANN	MS. JEPHENBER 2009	
Note: No legalization or			
other witness required	Signature	Date	
	Signature	Date	