504302940 04/03/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHANN REINHOLD ZIPPERER	03/27/2017
HANS MARTIN HILBIG	03/31/2017

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS DEUTSCHLAND GMBH	
Street Address:	HAGGERTYSTRASSE 1	
City:	FREISING	
State/Country:	GERMANY	
Postal Code:	85356	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15477285

CORRESPONDENCE DATA

Fax Number: (214)567-2228

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 214-479-1230 Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P O BOX 655474, M/S 3999
Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-77850
NAME OF SUBMITTER:	ERIC M. HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	04/03/2017

Total Attachments: 2

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PATENT 504302940 REEL: 041825 FRAME: 0318

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS DEUTSCHLAND GMBH, a corporation organized and existing under the laws of Germany, with a place of business at Haggertystrasse 1, Freising, Germany 85356, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to **U.S. Provisional Application No(s)**. 62/427,410, filed November 29, 2016;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	HYDRAULIC SYSTEM FOR ULTRASONIC FLOW MEASUREMENT USING REFLECTIVE ACOUSTIC PATH APPROACH		
NONPROVISIONAL APPLICATION NO.	15/477,285	FILING DATE	April 3, 2017
SIGNATURE OF INVENTOR	My Homes		-
PRINTED NAME OF INVENTOR	Johann Reinhold Zipperer		
DATE	2017-MAR-2	7	
RESIDENCE (CITY AND STATE)	Heimgartenstrasse 36A 85716 Unterschleissheim Germany		

PATENT REEL: 041825 FRAME: 0319

SIGNATURE OF INVENTOR	Jans M Alle
PRINTED NAME OF INVENTOR	Hans Martin Hilbig
DATE	2017-MAR-31
RESIDENCE (CITY AND STATE)	Am Bergacker 11 84184 Tiefenbach Germany

After recording, return Assignment to: Texas Instruments Incorporated 12500 TI Boulevard (M/S 3999) Dallas, Texas 75243

PATENT

REEL: 041825 FRAME: 0320

RECORDED: 04/03/2017