502584800 11/27/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2630896

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	/ DATA					
		N	Name		Execution Date	
ERICH J. BAYER				C	2/27/2013	
RECEIVING PARTY	DATA					
Name:	TEXAS INSTR	RUMEN	TS DEUTSCHLAND GMBH			
Street Address:	HAGGERTYS	TRASS	E 1			
City:	FREISING					
State/Country:	GERMANY					
Postal Code:	85356					
Property			Number			
	/ Туре	137783				
Property	/ Type	137783				
Property Application Number CORRESPONDENC	/ Type : E DATA		347			
Property Application Number	Type:	137783 137783 4)479-12	273			
Property Application Number CORRESPONDENC Fax Number: Phone: Email:	E DATA (214 214- uspt	i)479-12 -479-12°	273 15 om			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will	E DATA (214 214- uspt	1)479-12 -479-121 -a@ti.co	273 15 om of the email attempt is unsuccessful.			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence with Correspondent Name	E DATA (214 214- uspt be sent via US Ma e: WIL	4)479-12 479-12 0@ti.co ail when LIAM B.	273 15 om the email attempt is unsuccessful.			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will	E DATA (214 214- uspt be sent via US Ma e: WILI	4)479-12 479-12 0@ti.co ail when LIAM B.	273 15 om of the email attempt is unsuccessful.			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1:	E DATA (214 214- uspt be sent via US Ma e: WILL 1250 M/S	4)479-12 479-12 0@ti.col ail when LIAM B. 00 TI BC 3999	273 15 om the email attempt is unsuccessful.			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2:	E DATA (214 214- uspt be sent via US Ma e: WILI 1250 M/S DAL	4)479-12 479-12 0@ti.col ail when LIAM B. 00 TI BC 3999	273 15 om a the email attempt is unsuccessful. KEMPLER DULEVARD			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence wiln Correspondent Name Address Line 1: Address Line 2: Address Line 4:	Type : E DATA (214 214- uspt Use sent via US Ma e: WILI 1250 M/S DAL T NUMBER:	4)479-12 479-12 0@ti.col ail when LIAM B. 00 TI BC 3999	273 15 om of the email attempt is unsuccessful. KEMPLER DULEVARD EXAS 75243			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4:	Type : E DATA (214 214- uspt Use sent via US Ma e: WILI 1250 M/S DAL T NUMBER:	4)479-12 479-12 0@ti.col ail when LIAM B. 00 TI BC 3999	273 15 om of the email attempt is unsuccessful. KEMPLER DULEVARD EXAS 75243 TI-71397			
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence with Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKE NAME OF SUBMITT	Type : E DATA (214 214- uspt Use sent via US Ma e: WILI 1250 M/S DAL T NUMBER:	4)479-12 479-12 0@ti.col ail when LIAM B. 00 TI BC 3999	273 15 om of the email attempt is unsuccessful. KEMPLER DULEVARD EXAS 75243 TI-71397 TINA MATHEWSON			

PATENT REEL: 031684 FRAME: 0836

Total Attachments: 2

source=71397_Assignment#page1.tif source=71397_Assignment#page2.tif

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS DEUTSCHLAND GMBH (hereinafter "TID"), a German company of Haggertystrasse 1, 85356 Freising, Germany, as claimant under German Law relating to inventions of employees, owns rights in an invention as set forth below including the right to apply for legal protection in Germany and other countries, and has filed application for patent in Germany in respect to said invention, as identified below;

WHEREAS, the or each below named inventor (hereinafter INVENTOR) is the or an inventor of the said invention;

WHEREAS, TID is desirous of acquiring the entire right, title and interest of INVENTOR in and to the said invention outside of Germany, and in and to patent applications filed and any Letters Patent that may issue thereon outside of Germany;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, INVENTOR sells and assigns to the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, the entire right, title and interest in and to the said invention in the United States of America and all other countries outside Germany; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and the right to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the Paris Convention for the Protection of Industrial Property or any other relevant convention;

INVENTOR hereby authorizes and requests the Commissioner of Patents to issue U.S. patents for said invention, or U.S. patents resulting therefrom, insofar as the interest of INVENTOR is concerned, to the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, as assignee of the entire right, title and interest.

INVENTOR further agrees to communicate to TID or to its successors, assigns and legal representatives, any facts known to INVENTOR respecting the said invention, and at the expense of TID, sign any and all patent applications, assignments, affidavits, declarations and other lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally do everything requested to aid said TID, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside Germany.

TID Inventor Rev. 31Mar2009

SINGLE INDUCTOR-MULTIPLE OUTPUT DC-DC CONVERTER, METHOD FOR OPERATING THE SAME AND ELECTRONIC DEVICE COMPRISING THE CONVERTER Title of Invention

Erich J. Bayer

EP Application No.:

12157393.5

Filed:

02/28/2012

US Application No.:

13/778,347

Filed

02/27/2013

IN WITNESS WHEREOF this Assignment has been executed as set forth below:

Executed for and on behalf of TEXAS INSTRUMENTS DEUTSCHLAND GMBH

Name:

Reate Beuermann

Director Finance and Administration
Date: NOV. 18. 2013

and by the INVENTOR(S):

(1)

Erich L. Bayer

Fichtenweg 5, Thonhausen, Germany 85395

Address

Effective February 27, 2013

Date

TID Inventor Rev. 31Mar2009

> PATENT REEL: 031684 FRAME: 0838

RECORDED: 11/27/2013