

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mikhail Ivanov	10/04/2006
RECEIVING PARTY DATA	
Name:	Texas Instruments Incorporated
Street Address:	7839 Churchill Way, M/S 3999
City:	Dallas
State/Country:	TEXAS
Postal Code:	75251
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11535575
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ATTORNEY DOCKET NUMBER:	TI-60827
NAME OF SUBMITTER:	Warren L. Franz
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PATENT
REEL: 018547 FRAME: 0779

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS DEUTSCHLAND GMBH (hereinafter **TID**), a German company of Haggertystrasse 1, 85356 Freising, Germany, as unlimited claimant under German Law relating to inventions of employees, owns all rights in an invention as set forth below including the right to apply for legal protection in Germany and all other countries, and has filed application for patent in Germany in respect of 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, by this Assignment, **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 U.S.A. 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, 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 International 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 and other lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally do everything possible to aid said **TID**, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside Germany.

A PWM-TO-VOLTAGE CONVERTER CIRCUIT AND METHOD

Title of Invention

Mikhail Ivanov

Inventors

German Patent Application No.:	<u>10 2005 047 031.9</u>	Filed:	<u>30 September 2005</u>
U.S. Application Serial No.:	<u>TBD</u>	Filed:	<u>27 September 2006</u>

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

Executed for and on behalf of **TEXAS INSTRUMENTS DEUTSCHLAND GmbH**

Name: *Eduard Baumer* *ad for Ed Baumer*

Title: **Eduard Baumer**
Director Finance and Administration

Date: *04.06.2006*

and by the **INVENTORS:**

(1) *[Signature]*
Mikhail Ivanov

Pfaelzer Str. 8, Erlangen, 91052 Germany
Address

04.06.2006
Date

(2) _____

Address

_____ Date