PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Volker Rzehak | 03/26/2008 |

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: | 11963546 |

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NAME OF SUBMITTER: Warren L. Franz

Total Attachments: 2

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PATENT REEL: 021045 FRAME: 0475

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 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 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.

POLYPHASE ELECTRIC ENERGY METER Title of Invention

| Volker Rzer | nak | | |
|-----------------------------------|---|------------|----------------|
| Inventors | | | |
| German Patent Application No.: | 10 2007 001 221.9 | Filed: | 1/5/2007 |
| U.S. Application Serial No.: | 11/963,546 | Filed: | 12/21/2007 |
| IN WITNESS WHEREOF this As | signment has been exec | cuted as s | et forth below |
| Executed for and on behalf of Te. | xas Instruments Deuts | ichland, G | imbH |
| Name: | | | |
| Title:Eduard 8au | ************************************** | | |
| Date: 4.2.7.2.87 | 2008 | | |
| and by the INVENTOR: | | | |
| | | | |
| (1) | | | |
| Volker Rzehak | *************************************** | | |
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RECORDED: 06/04/2008

PATENT REEL: 021045 FRAME: 0477