

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Georg Becke		10/30/2007
Gerd Rombach		10/30/2007
RECEIVING PARTY DATA		
Name:	Texas Instruments Deutschland GmbH	
Street Address:	Haggertystrasse 1	
City:	Freising	
State/Country:	FEDERAL REPUBLIC GERMANY	
Postal Code:	85356	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11842004	
CORRESPONDENCE DATA		
Fax Number:	(972)917-4418	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	972-917-5271	
Email:	tina-smith@ti.com	
Correspondent Name:	Warren L. Franz	
Address Line 1:	7839 Churchill Way, M/S 3999	
Address Line 4:	Dallas, TEXAS 75251	
ATTORNEY DOCKET NUMBER:	TI-60789	
NAME OF SUBMITTER:	Warren L. Franz	
Total Attachments: 2		
source=60789_Assignment#page1.tif		
source=60789_Assignment#page2.tif		

CH \$40.00 11842004

500409457

PATENT
REEL: 020181 FRAME: 0411

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.

TID-60789

PHASE-LOCKED LOOP (PLL) CIRCUIT AND METHOD

Title of Invention

Georg Becke and Gerd Rombach

Inventors

German Patent Application No.: **10 2006 038 869.0**

Filed: **8/18/2006**

U.S. Application Serial No.: **11/842,004**

Filed: **8/20/2006**

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

Executed for and on behalf of **Texas Instruments Deutschland, GmbH**

Name: 

Title: Edward Baumer
Managing Director and Administrator

Date: Nov 05, 2007

and by the **INVENTOR:**

(1)

Georg Becke

NAME

Richard-Strauss-Str. 9, Freising, Germany 85356

Address

10/30/07 GE Becke

Date

(2)

Gerd Rombach

NAME

Düwellstr. 59, Freising, Germany 85354

Address

10/30/07 GE Rombach

Date

PATENT

RECORDED: 11/30/2007

REEL: 020181 FRAME: 0413