PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joern Naujokat	12/22/2005

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:	11305556

CORRESPONDENCE DATA

(972)917-4418 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: s.trotter@ti.com Correspondent Name: Carlton H Hoel Address Line 1: 7839 Churchill Way

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ATTORNEY DOCKET NUMBER:	TI-39165
NAME OF SUBMITTER:	Carlton H Hoel

Total Attachments: 2

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PATENT

500097106 **REEL: 017516 FRAME: 0417**

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.

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AN INTEGRATED CMOS CLOCK GENERATOR WITH A SELF-BIASED PHASE

Title of Invention

Joern Naujokat

Inventor

German Patent Application No.:

10 2004 062 209.4

Filed:

23 December

2004

German Patent Application No.:

10 2005 007 310.7

Filed:

17 February 2005

U.S. Application Serial No.:

TBD

Filed:

16 December

2005

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 Title: Director Finance and Administration Date:

and by the INVENTOR:

Katharina-Geisler-Str. 15, Freising, 85356 Germany

Address

RECORDED: 04/24/2006

Date

PATENT

REEL: 017516 FRAME: 0419