PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kevin G. Faison	02/15/2010

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:	12726190

CORRESPONDENCE DATA

Fax Number: (972)917-4418

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

Phone: 972-917-4144

Email: tina-smith@ti.com

Correspondent Name: John J. Patti

Address Line 1: 7839 Churchill Way, M/S 3999

Address Line 4: Dallas, TEXAS 75251

ATTORNEY DOCKET NUMBER: TI-67583

NAME OF SUBMITTER: Tina Smith

Total Attachments: 1

source=67583_Assignment#page1.tif

CH \$40,00

PATENT REEL: 024097 FRAME: 0097

ASSIGNMENT

WHEREAS, I, the undersigned in	ventor (or one of the undersign	gned joint inventors), of	residence as listed, I	naving invented certain
new and useful improvements as below en				•

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	PLL WITH CONTINUOUS AND "BANG-BANG" FEEDBACK CONTROLS		
NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	Hein & Faire
PRINTED NAME OF INVENTOR	Kevin G. Faison
DATE	2/15/10
RESIDENCE (CITY AND STATE)	Owings Mills, MD

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dailas, TX 75265

> PATENT REEL: 024097 FRAME: 0098

RECORDED: 03/17/2010