05-2	9-2008 ————	_
FORM PTO-1595 TI-65913	U.S. Department of Comr Patent and Trademark (	
	05453 of.	_
Name of conveying party(ies):	2. Name and Address of receiving party(ies):	_
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GEORGE VINCENT KONNAIL, ROBERT WAYNE MOUNGER, JOSE VICENTE SANTOS, SANJAY	Name: TEXAS INSTRUMENTS INCORPORATE	:D
PRATAP SINGH	Address: P.O. Box 655474, MS 3999	
	city: <b>Dallas</b>	
	State: TX Zip: 75265	
	Additional name(s) & address(es) attached? Yes _X_No	te-
3. Nature of Conveyance:	Additional name(s) & address(es) attached?Yes _X_No	
Merger	7F1	
Security Agreement Change of Name		
Other		
Execution Date: MAY 20, 2008		
This document is being filed together with a new application.  Execution date of the application: MAY 20, 2008  Title: POWER EFFICIENT METHOD FOR CONTROLLI  SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO  Docket No: TI-65913	US I2C BUS	
Execution date of the application: MAY 20, 2008  Title: POWER EFFICIENT METHOD FOR CONTROLLI  SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO	B. Patent No.(s)	
Execution date of the application: MAY 20, 2008  Title: POWER EFFICIENT METHOD FOR CONTROLLI SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO  Docket No: TI-65913  A. Patent Application No.(s)	US I2C BUS	
Execution date of the application: MAY 20, 2008  Title: POWER EFFICIENT METHOD FOR CONTROLLI SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO Docket No: TI-65913  A. Patent Application No.(s)  Additional numbers attached?YesX No  5. Name and address of party to whom correspondence concerning	B. Patent No.(s)  Additional numbers attached?YesXNo	
Execution date of the application: MAY 20, 2008 Title: POWER EFFICIENT METHOD FOR CONTROLLI SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO Docket No: TI-65913  A. Patent Application No.(s)  Additional numbers attached?YesX No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Bill Kempler, Reg. No. 28,228	B. Patent No.(s)  Additional numbers attached?YesXNo	
Execution date of the application: MAY 20, 2008 Title: POWER EFFICIENT METHOD FOR CONTROLLI SYNCHRONOUS SYSTEM WITH AN ASYNCHRONO Docket No: TI-65913  A. Patent Application No.(s)  Additional numbers attached?YesX No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Bill Kempler, Reg. No. 28,228 Texas Instruments Incorporated	B. Patent No.(s)  Additional numbers attached?YesXNo	
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PATENT REEL: 021035 FRAME: 0971

## **ASSIGNMENT**

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, 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 foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent 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.

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

TITLE OF INVENTION	POWER EFFICIENT METHOD FOR CONTROLLING AN OSCILLATOR IN A LOW POWER SYNCHRONOUS SYSTEM WITH AN ASYNCHRONOUS 12C BUS
SIGNATURE OF INVENTOR AND NAME	GEORGE VENCENT KONNAIL
DATE	05/20/2008
RESIDENCE (City, State)	DALLÁS, TX
DATE APPLICATION EXECUTED	05/20/2068

TITLE OF INVENTION	POWER EFFICIENT METHOD FOR CONTROLLING AN OSCILLATOR IN A LOW POWER SYNCHRONOUS SYSTEM WITH AN ASYNCHRONOUS 12C BUS
SIGNATURE OF INVENTOR AND NAME	Robert w Mongel ROBERT WAYNE MOUNGER
DATE	08/20/2508
RESIDENCE (City, State)	DALLAS, TX
DATE APPLICATION EXECUTED	05/20/2008

TITLE OF INVENTION	POWER EFFICIENT METHOD FOR CONTROLLING AN OSCILLATOR IN A LOW POWER SYNCHRONOUS SYSTEM WITH AN ASYNCHRONOUS 12C BUS
SIGNATURE OF INVENTOR AND NAME	JOSE VICENTE SANTOS
DATE	05/20/2008
RESIDENCE (City, State)	DALLAS, TX
DATE APPLICATION EXECUTED	05/20/2008

TITLE OF INVENTION	POWER EFFICIENT METHOD FOR CONTROLLING AN OSCILLATOR IN A LOW POWER SYNCHRONOUS SYSTEM WITH AN ASYNCHRONOUS 12C BUS
SIGNATURE OF INVENTOR AND NAME	SANJAY PRATAP SINGH
DATE	05/20/2008
RESIDENCE (City, State)	RICHARDSON, TX
DATE APPLICATION EXECUTED	05/20/2008

After recordation, please return Assignment to:

Bill Kempler
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265

PATENT REEL: 021035 FRAME: 0973

**RECORDED: 05/28/2008**