PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARTHIK RAJAGOPAL	12/28/2010
TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED	01/31/2011

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	P. O. Box 655474, MS 3999
City:	Dallas
State/Country:	TEXAS
Postal Code:	75265

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12979387

CORRESPONDENCE DATA

Fax Number: (707)356-4172

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

Phone: 7073564172

Email: general@iphorizons.com

Correspondent Name: Law Firm of Naren Thappeta

Address Line 1: #7, Sigma Soft Tech Park, 5th Floor Beta
Address Line 2: Block, Varthur Kodi, Ramagondanahalli

Address Line 4: Bangalore, INDIA 560066

ATTORNEY DOCKET NUMBER: TXN-270 ASSIGNMENT

NAME OF SUBMITTER: Narendra R Thappeta

Total Attachments: 4

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PATENT REEL: 025730 FRAME: 0583 T1-67406 Assignment Page 1 of 2 Serial Number: Filed on:

ASSIGNMENT

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) is the inventor or an inventor of an invention for which a U.S. patent application is being filed (or has been filed as set forth below), and made the said invention in the course of employment by TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED, a company organized of according to the laws of India, having an office at Bagmane Tech Park, No.66/3, Adjacent to LRDE, Bysandra, C.V. Raman Nagar Post, Bangalore 560 093, India, hereinafter (TIIN);

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, Mail Station 3999, Dallas, Texas 75251, USA, is desirous of acquiring our entire right, title interest in and to the said invention outside of India, and in 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, by this Assignment, TIIN and INVENTOR sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and in all other countries outside India; 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 to fite 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:

TIIN and INVENTOR hereby authorize and request the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of the entire right, title and interest.

TIIN and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them respecting the said invention, and at the expense of TEXAS INSTRUMENTS INCORPORATED, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

TI-67406 Assignment Page 2 of 2

Serial Number: Filed on:

The undersigned hereby grant(s) the Attorneys at Customer Number: 23494 of Texas Instruments Incorporated, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Invention:

Capacitor Cell Supporting Circuit Operation At Higher-

Voltages While Employing Capacitors Designed For

Lower Voltages

Inventor (s): KARTHIK RAJAGOPAL

IN WI forth below:	TNESS WHEREOF, this Agreement has been executed as set
Signed at:	Bangalore, India on (Month/Day/Year)
by Texas Ins	truments (India) Private Limited
Name:	Or. Biswadip Mitra
Title:	Managing Director
Signature:	
and by the IN	IVENTOR(S):
Name:	KARTHIK RAJAGOPAL
Signature:	Clarksh Right.
Address	Sruthi 101, Swamamala Apartments, BEML Road, GM Palya, New Tippasandra Post, Bangalore, Karnataka, Zipcode: 560075, India
Date:	1 2 / 2 g / 2 o i o (Month/Day/Year)

TI-67406 Assignment Page 1 of 2 Serial Number: 12/979,387 Filed on: 28-DEC-2010

ASSIGNMENT

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) is the inventor or an inventor of an invention for which a U.S. patent application is being filed (or has been filed as set forth below), and made the said invention in the course of employment by TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED, a company organized of according to the laws of India, having an office at Bagmane Tech Park, No.66/3, Adjacent to LRDE, Bysandra, C.V. Raman Nagar Post, Bangalore 560 093, India, hereinafter (TIIN);

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TIIN and INVENTOR hereby authorize and request the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of the entire right, title and interest.

TIIN and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them respecting the said invention, and at the expense of TEXAS INSTRUMENTS INCORPORATED, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

TI-67406 Assignment Page 2 of 2 Serial Number: 12/979,387 Filed on: 28-DEC-2010

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Title of Invention: Capacitor Cell Supporting Circuit Operation At Higher-

Voltages While Employing Capacitors Designed For

Lower Voltages

Inventor (s): KARTHIK RAJAGOPAL

IN WI forth below:	TNESS WHEREOF, this Agreement has been executed as set			
Signed at:	Bangalore, India on Sm 31, 2011 (Month/Day/Year)			
by Texas Instruments (India) Private Limited				
Name:	Dr. Biswadip Mitra			
Title:	Managing Director			
Signature:	Some			
and by the INVENTOR(S):				
Name:	KARTHIK RAJAGOPAL			
Signature:	·			
Address:	<u>'Sruthi 101, Swarnamala Apartments, BEML Road, GM Palya, New Tippasandra Post, Bangalore, Karnataka, Zipcode: 560075, India</u>			
Date:	(Month/Dav/Year)			

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