

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Apu Sivadas</td><td>02/10/2009</td></tr><tr><td>Gireesh Rajendran</td><td>02/10/2009</td></tr><tr><td>Subhashish Mukherjee</td><td>02/10/2009</td></tr><tr><td>TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED</td><td>02/13/2009</td></tr></tbody></table>	Name	Execution Date	Apu Sivadas	02/10/2009	Gireesh Rajendran	02/10/2009	Subhashish Mukherjee	02/10/2009	TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED	02/13/2009	
Name	Execution Date										
Apu Sivadas	02/10/2009										
Gireesh Rajendran	02/10/2009										
Subhashish Mukherjee	02/10/2009										
TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED	02/13/2009										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12368995</td></tr></tbody></table>	Property Type	Number	Application Number:	12368995							
Property Type	Number										
Application Number:	12368995										
CORRESPONDENCE DATA											
Fax Number:	(707)356-4172										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7073564172										
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Correspondent Name:	Law Firm of Naren Thappeta										
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Address Line 2:	Kundanahalli Gate										
Address Line 4:	Bangalore, INDIA 560037										
ATTORNEY DOCKET NUMBER:	TXN-230 ASSIGNMENT										
NAME OF SUBMITTER:	Narendra R Thappeta										
Total Attachments: 6											

OP \$40.00 12368995

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PATENT
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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 a cording 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 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 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.

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Serial Number:
Filed on:

The undersigned hereby grant(s) Narendra Reddy Thappeta, Esq., Registration Number 41,416, 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: Measuring Load Impedance Of An Amplifier Driving A Variable Load

Inventor (s): Apu Sivadas et al

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

Signed at: Bangalore, India on _____
(Month/Day/Year)

by Texas Instruments (India) Private Limited

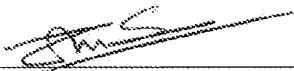
Name: Dr. Biswadip Mitra

Title: Managing Director

Signature: _____

and by the INVENTOR(S):

Name: Apu Sivadas

Signature: 

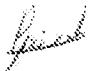
Address: J-502 Shriram Samruddhi, Vartur Main Road, City: Bangalore
Sate: Karnataka, Zipcode: 560066, Country: India

Date: 02 / 10 / 2009
(Month/Day/Year)

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Assignment
Page 3 of 3

Serial Number:
Filed on:

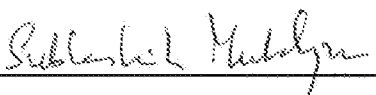
Name: Gireesh Rajendran

Signature: 

Address: TC 26/2134, Statue Road, City: Trivandrum, Sate: Kerala Zipcode: 695001, Country: India

Date: 02/10/2009
(Month/Day/Year)

Name: Subhashish Mukherjee

Signature: 

Address: Plot # 670, Ferns Paradise, Doddanakundi, City: Bangalore
State: Karnataka, Zipcode: 560 037, Country: India

Date: 02/10/2009
(Month/Day/Year)

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 a cording 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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by Texas Instruments (India) Private Limited

Name: Dr. Biswadip Mitra

Title: Managing Director

Signature: 

and by the INVENTOR(S):

Name: Apu Sivadas

Signature: _____

Address: J-502 Shriram Samruddhi, Vartur Main Road, City: Bangalore
Sate: Karnataka, Zipcode: 560066, Country: India

Date: _____
(Month/Day/Year)

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Assignment
Page 3 of 3

Serial Number: 12368995
Filed on: 10-FEB-2009

Name: Gireesh Rajendran

Signature: _____

Address: TC 26/2134, Statue Road, City: Trivandrum, Sate: Kerala Zipcode: 695001, Country: India

Date: _____
(Month/Day/Year)

Name: Subhashish Mukherjee

Signature: _____

Address: Plot # 670, Ferns Paradise, Doddanakundi, City: Bangalore
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Date: _____
(Month/Day/Year)