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U.S. PTO 12/229665 08/26/2008

09-08-2008



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FORM PTO-1595	
RECORDATION FOR PATENTS	RM COVE 103503111 fice
To the Honorable Commissioner of Patents and Trademarks. Please rec	cord the attached original documents or copy thereof.
Name of conveying party(les):	Name and Address of receiving party(les):
Jianbao Wang	Name: Texas Instruments Incorporated
	Address: P. O. Box 655474, M.S. 3999
	city: Dallas
Additional name(s) & address(es)	State Texas zip: 75265
Attached? Yes X No	Additional name(s) & address(es) Attached? Yes X No
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	19
Other	
Execution Date: August 25, 2008	
 Application number(s) or patent number(s). If this document is being filed together with a new application, the exce Patent Application Nn.(s) 	tecution date of the application Is: B. Patent No.(s)
Patent application filed herewith and entitled "Compensation of LDO Regulator Using Parallel Signal Path With Fractional Frequency Response", Our Docket No. Ti-65467	Additional numbers attached?YasX_No
Additional numbers attached?Yes	•
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning	6. Number of applications and patents involved: 1
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1
Name and address of party to whom correspondence concerning document should be mailed: Name: Warren L. Franz Address: Texas instruments incorporated	6. Number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Warren L. Franz Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999	6. Number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Warren L. Franz Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas State: Texas Zip: 75265	6. Number of applications and patents involved: 1 7. Amount of fee enclosed or authorized to be charged: \$40.00
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Warren L. Franz Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas State: Texas Zip: 75265	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Warren L. Franz Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas State: Texas Zip: 75265	7. Amount of fee enclosed or authorized to be charged: \$40.00 8. Texas Instruments Incorporated, Account Number: 20-0668

26,556 Registration Number

Total number of pages including cover sheet, attachments and document:

August 26, 2008 Date

REEL: 021492 FRAME: 0809

Serial No. - Filed Herewith

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;

RECORDED: 08/26/2008

TITLE OF INVENTION	COMPENSATION OF LDO REGULATOR USING PARALLEL SIGNAL PATH WITH FRACTIONAL FREQUENCY RESPONSE
SIGNATURE OF INVENTOR AND NAME	- Jianbao Wang Jawas Moef
RESIDENCE (CITY AND STATE)	426 North Shantel Drive Tucson, Arizona 85745
DATE DECLARATION SIGNED	08/25/2008

PATENT REEL: 021492 FRAME: 0810