FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

Name (line 1) Gang Peter Fang

11-29-2004

U.S. Department of Commerce Patent and Trademark Office PATENT

11162004

(Designation must be a separate document from Assignment.)



REU....102890855

EET

Other

PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

Conveyance Type

V Assignment

Security Agreement

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error

Conveyance Type

V Assignment

Change of Name

Reel # Frame # U.S. Government

Corrective Document

Reel # Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date Month Day Year

Merger

Name (line 2)

Second Party
Name (line 1) NO OTHERS

Execution Date Month Day Year

Name (line 2)

Receiving Party	Mark if additional name	s of receiving parties attache

Name (line 1) Texas Instruments Incorporated

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached.

Address (line 1) 7839 Churchill Way

Address (line 2) MS 3999

Address (line 3) Dallas Texas 75251

City State/Country Zio Code

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Donald D. Mondul

Address (line 1) Law Office of Donald D. Mondul

Address (line 1) Law Office of Donald D. Mondul

Address (line 2) 6631 Lovington Drive

Address (line 3)

Address (line 4) Dallas, Texas 75252

11/29/2004 ECOOPER 00000057 200668 10992140

FOR OFFICE USE ONLY

01 FC 8021 40.00 DA

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer,

D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, PEN20231

		Page 2	Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Number	972-917-5633
Name	W. Daniel Swayze		
Address (line 1)	Senior Patent Counsel		
Address (line 2)	Texas Instruments Incorporated		
Address (line 3)	P.O. Box 655474, MS 3999		
Address (line 4)	Dallas,Texas 75265		
Pages	Enter the total number of pa including any attachments.	ges of the attached conveyance docume	# 1
Application	Number(s) or Patent Nu	mber(s) Mark if a	dditional numbers attached
		Patent Number (DO NOT ENTER BOTH numbers f	
Pa	tent Application Number(s)	Patent	Number(s)
If this document i was	is being filed together with a new Pa	tent Application, enter the date the patent applicat	ion Month Day Year 11182004
	peration Treaty (PCT)		
•	er PCT application number	PCT PCT	PCT
only	y if a U.S. Application Number not been assigned.	PCT	PCT
Number of F	Properties Enter the total	I number of properties involved.	1
Fee Amount	Fee Amoun	t for Properties Listed (37 CFR 3.41): \$	40.00
		osed Deposit Account	
	t Account r payment by deposit account or if ac	dditional fees can be charged to the	
•		Deposit Account Number: #	20-0668
		Authorization to charge additional fees:	Yes 🗸 No
Statement a	nd Signature		
attach	_	elief, the foregoing information is true an original document. Charges to deposit a	_
	Donald D. Mondul	Em (X/Vm)	November 18, 2004
Namo	e of Person Signing	Signature	Date

PATENT REEL: 016012 FRAME: 0069

ATTORNEY DOCKET NO.
TI-37314.1

ASSIGNMENT

Page 1 of 1

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, MS 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: 11/18/2004

TITLE OF INVENTION	METHOD FOR GENERATING AND EVALUATING A TABLE MODEL FOR CIRCUIT SIMULATION	
SIGNATURE OF INVENTOR AND NAME	Gang Peter Fang	
DATE	Hov. 16, 2004	
RESIDENCE (City, County, State)	Plano, Collin County, Texas	
DATE APPLICATION EXECUTED		

PATENT REEL: 016012 FRAME: 0070