AT	TORNEY DOCKET TI-38932 (032350.B654)	04-1	1 - 2005		Page 1 of 2	
FO	RM PTO 1595 1-92			U.S. DEPARTMENT O		
	To the Honorable Commissioner of Pa		77049	al documents or copy thereof.		
1.		1023	2. Name and Address of rec	eiving Party(ies):		
	Mark A. GERBER 3717 Tidewater Drive Plano, Collin County, Texas 75025 Individual Citizenship: United States of America Additional name(s) of conveying party(ies) attached? X Yes No		Name: Mailing Address: Street Address:	Legal Department P.O. Box 655474, M/S 3999 Dallas, Texas 75251 Legal Department 7839 Churchill Way, M/S 3999 Dallas, Texas 75265	113277 U.S. PTOTA 11/092363 0	
3. Exc	Nature of conveyance: X Assignment Merger Security Agreement Change of Other Other Coution Date: March 28, 2005; and March 24, 2005.	^r Name	Additional name(s) & Address(es) attached?	Yes X	No No	
4.	Application number(s) or patent number(s):					
5.	If this document is being filed together with a new application, the execution A. Patent Application No.(s): Name and address of party to whom correspondence concerning document should be mailed to: Name: Yingshen Tung (Reg. No. 52,305) Internal Address: TEXAS INSTRUMENTS INCORPORATED Street Address: 7839 Churchill Way, M/S 3999 City: Dallas		B. Patent No.(s): Additional Numbers 6. Total number of applic 7. Total Fee (37C.F.R. 3. Enclosed X Authorized to	s Yes Xeation and patents involved: One 41): \$40.00 o be charged to deposit account	No No	
	State: Texas Zip 75	5251	8. Deposit Account Num		a.	
				668 of Texas Instruments Incorporate ppy of this page if paying by deposite the control of the c		
		DO NOT USI	E THIS SPACE			
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of the bes	ignature	correct and any attached copy i	March 29, 2005 Date	3	
OMB No. 0651-0011 (exp. 4/94)						
Ma	il documents to be recorded with required cover sheet inform		ch this portion			
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Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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U.S. PATENT AND TRADEMARK OFFICE

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01 FC:8021

DAL01:844667.1

PATENT REEL: 016431 FRAME: 0644

FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Wyatt A. HUDDLESTON 912 Colorado Drive Allen, Collin County, Texas 75013

Citizenship: United States of America

DAL01:844667.1

PATENT REEL: 016431 FRAME: 0645

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, having 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 and 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 to issue all patents for said invention, or patents 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	VERTICALLY INTEGRATED SYSTEM-IN-A-PACKAGE		
Signature of Inventor and Name	Mark A. GERBER	Wyatt A. Huddleston	
Date	3/28/05	3/24/2005	
Residence (City, State & County)	Plano, Collin County, Texas	912 Colorado Drive Allen, Collin County, Texas 75013	
Date Application Executed	3/28/00	3/24/2005	

After recording, return Assignment to:

RECORDED: 03/29/2005

Yingshen Tung (Reg. No. 53,305) Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, Texas 75265

DAL01:844642.1

PATENT REEL: 016431 FRAME: 0646