FORM PTO-1595 MRO (2-27-99

01-12-2000

U.S. Department of Commerce Patent and Trademark Office

12-11-11		
To the Assistant Commissioner for Patents. I	101243186 opy thereof.	
1. Name of conveying party(ies): Leif C. Olsen Leland S. Swanson DEC 2	Name: Texas Instrument Address: PO Box 655474, M City: Dallas State: Texas Zip: 75265	ts Incorporated
Additional name(s) attached? Yes _X_ No	Additional name(s) & address(es) attache	ed? Yes _X_ No
Nature of Conveyance:		
4. Application number(s) or patent number(s).		
Execution date of the application: 12/13/1999 Title: Integrated Circuit Interconnect and M Docket: TI-27160 Filing Date: 10/15/1999 A. Patent Application No.(s) 09/419,176	ethod B. Patent No.(s)	
Additional numbers attached? YesX_	No Additional numbers attached?	YesX No
5. Name and address of party to whom correspond concerning document should be mailed: Name: Carlton H. Hoel Texas Instruments Incorporated Address: PO Box 655474, M/S 3999 City: Dallas State: Texas Zip: 75265	nce 6. Number of applications and patents in	volved:1
	7. Amount of fee enclosed or authorized to	o be charged: \$40
	8. Deposit account number (Attach two paying by deposit account): 20-06	
000 DNGUYEN 00000148 200668 09419176	DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoin document. 1/10/99 Date	information is true and correct and any attached copy is a carlton H. Hoel, Registration No. 29,934	true copy of the origi Page 1

PATENT REEL: 010476 FRAME: 0714

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;

TITLE OF INVENTION	Integrated Circuit Interconnect and Method
SIGNATURE OF INVENTOR AND NAME	Leif C. Olsen
DATE	× 12/13/99 "
RESIDENCE (CITY AND STATE)	Plano, Texas
DATE APPLICATION EXECUTED	× 12/13/99

PATENT REEL: 010476 FRAME: 0715

TITLE OF INVENTION	Integrated Circuit Interconnect and Method
SIGNATURE OF INVENTOR AND NAME	Leland S. Swanson
DATE	× 13 Dec 99
RESIDENCE (CITY AND STATE)	McKinney, Texas
DATE APPLICATION EXECUTED	× 13 Du 99

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

PATENT REEL: 010476 FRAME: 0716