FORM PTO-1595	OPM COVER SHEET
	orm cover sheet 100953273
To the Honorable Commissioner of Patents and Trademarks. Fe	ase record the attached original uccuments or copy thereof.
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):
1) Somnath Nag	Name TEXAS INSTRUMENTS INCORPORATED
2) Amitava Chatterjee 3) Girish A. Dixit	Addre: s: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265
S. VANGTAL SIAN	City: Dallas
	Additional name(s) & address(es) attached? Yes _X_ No
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	
Other	•
Execution Date: January 31, 1998 and February 2, 1998	1-19-99
4. Application number(s) or patent number(s).	
X This document is being filed together with a new application.	
Execution date of the application: <i>January 31, 1998 and February</i> Title: Air-Bridge Integration Scheme for Reducing Interconnect Dela Dicket No: TI-25989	0973375
A. Patent Application No.(s) X,XXX,XXX	B. Patent No.(s) X,XXX,XXX
Additional numbers attached? Yes _X_ No	Additional numbers attached?YesXNo
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:(1)
Name Jacqueline J. Garner	
Texas Instruments Incorporated	
Address. © O. Box 655474, MS 3999	
িty: Dallas	
State: TX Zip: 7526 5	
	7. Amount of fee enclosed or authorized to be charged: \$40
9 JSHABAZZ 00000058 200668 09233252 \	·
	2 x \$40 = \$8()
40.00 CH	8. Deposit Account No: 20-0668
DO NOT US	E THIS SPACE
Statement and signature.	
To the best of my knowledge and belief the forgoing information:	s true and correct and any attached copy is a true copy of the origina
document.	s use and correct and any attached copy is a true copy of the original
January 19, 1999	
Date	Jacqueline J Garner Reg. No. 36,144

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 INCOR™ORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 13500 North Central Expressway, Dallas, Texas 75265, 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 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, thake 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: Air-Bridges Integration Scheme for Reducing Interconnect Delay.;

Inventor: Somnath S. Nag Date:	Signature
Date Application Executed: _ Residence and Mailing Address: 12600 Eastor	Dr., Saratoga, CA 95070 Citizenship: ndia
Inventor: Amitava Chatterjee Date:	Signature 2
Date Application Executed: _ Residence and Mailing Address: 3545 Santana	Lane, Plano, TX 75023 Citizenship: U.S.
Inventor: Girish A. Dixit Date: 76 (x)	Signature Special Comment
Date Application Executed: _ Residence and Mailing Address: 3133 Hoffmar	

Date Application Executed:	Signature: Township	4
Date Application Executed: Residence and Mailing Address: 12600 Easton D	$\frac{1/31/\frac{78}{8}}{\text{, Saratoga, CA 95070}}$	Citizenship: Ind/a
Inventor: Amitava Chatterjee Date:	Signature: _	
Date Application Executed:	.ane, Plano, T X 75023	Citizenship: U.S.
Inventor: Girish A. Dixit		
Date:	Signature:	
Date Application Executed:Residence and Mailing Address: 3133 Hoffman I	ove, Plano TX, 75025	Citizenship: Ind:a

RECORDED: 01/19/1999