

10-22-2004

TI-37573

FORM PTO-159

U.S. Department of Commerce  
Patent and Trademark Office



102865631

10-13-04

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sumit Das  
Kevin Main  
Roy D. Wojciechowski

Additional name(s) attached?  Yes  No

2. Name and Address of receiving party(ies):

Name: Texas Instruments Incorporated  
Internal Address: P. O. Box 655474, M/S 3999  
Street Address: 7839 Churchill Way

City: Dallas

State: Texas

Zip: 75265

Additional name(s) & address(es) attached?  Yes  No

16834 U.S. PTO  
10/965035



101304

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: **October 11, 2004, October 11, 2004 and October 6, 2004**

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: **10/11/2004, 10/11/2004 and 10/06/2004**

A. Patent Application No.(s)

101945635

B. Patent No.(s)

Additional numbers attached?  Yes  No

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William B. Kempler  
Internal Address: P. O. Box 655474, M/S 3999  
Street Address: 7839 Churchill Way

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**

8. Deposit account number (Attach two copies of this form if paying by deposit account): **20-0668**

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

Name of Person Signing: William B. Kempler, No. 28,228

Date: 10/13/04

Total number of pages including cover sheet, attachments, and document: 2

10/21/2004 6TOM11 00000093 200668 10965035

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PATENT  
REEL: 015901 FRAME: 0726

**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, 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;

TITLE OF INVENTION	<b>ISOCHRONOUS PORT ARBITRATION USING SINGLE PHASE TABLE INDEXING SCHEME</b>		
SIGNATURE OF INVENTOR AND NAME	<u>Sumit Das</u> Sumit Das	<u>Kevin Main</u> Kevin Main	<u>Roy D. Wojciechowski</u> Roy D. Wojciechowski
DATE OF SIGNATURE	10/11/2004	10/11/2004	10/6/04
RESIDENCE (City, County, State)	411 E. Buckingham Rd, #923 Richardson, Texas 75081	3425 Mason Drive Plano, Texas 75025	3818 Newland Dr. Round Rock, Texas 78681
DATE APPLICATION EXECUTED			

After recording Assignment, please return to:

William B. Kempler  
Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265