

03-28-2001

FORM PTO-1595

TI-30726

U.S. Department of Commerce  
Patent and Trademark Office

101651576

To the Assistant Commissioner of Patents. Please

thereof.

1. Name of conveying party(ies):

Lee D. Whetsel

Additional name(s) attached? ☐ Yes ☒ No

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

Name: Texas Instruments Incorporated

Address: P.O. Box 655474, M/S 3999

City: Dallas

State: TX

Zip: 75265

Additional name(s) & address(es) attached? ☐ Yes ☒ NoJCT13 U.S. PRO  
09/803608  
03/09/01

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: March 9, 2001

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

☒ This document is being filed together with a new application.

Execution date of the application: March 9, 2001

Title: Adaptive Scan-BIST Architectures for Low Power Operations

Docket No.: TI-30726

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NoAdditional numbers attached? ☐ Yes ☒ No

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

Name: Lawrence J. Bassuk

Address: P.O. Box 655474, M/S 3999

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.

Lawrence J. Bassuk, Reg. No. 29,043

March 9, 2001

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

03/28/2001 AHMED1 00000202 200668 09803608

01 FC:581

40.00 CH

PATENT  
REEL: 011614 FRAME: 0331

# 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

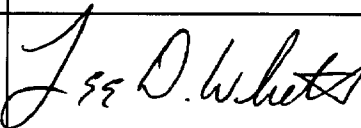
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application 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 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	Adapting Scan-BIST Architectures For Low Power Operation		
SIGNATURE OF INVENTOR AND NAME	 Lee. D. Whetsel		
DATE	3-9-01		
RESIDENCE (City, County, State)	512 Bullingham Lane Allen, Collin County, Texas 75002		
DATE APPLICATION EXECUTED	3-9-01		

After recording return Assignment to:

Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, TX 75265

TI-30726

To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  Lee D. Whetsel  Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and Address of receiving party(ies):  Name: Texas Instruments Incorporated  Address: P.O. Box 655474, M/S 3999  City: Dallas  State: TX Zip: 75265  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	--

Jc713 U.S. PTO  
09/803608

03/09/01

## 3. Nature of Conveyance:

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

Execution Date: March 9, 2001

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

☒ This document is being filed together with a new application.

Execution date of the application: March 9, 2001

Title: Adaptive Scan-BIST Architectures for Low Power Operations

Docket No.: TI-30726

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NoAdditional numbers attached? ☐ Yes ☒ No

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

Name: Lawrence J. Bassuk  
  
Address: P.O. Box 655474, M/S 3999  
  
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.*

Lawrence J. Bassuk, Reg. No. 29,043

March 9, 2001

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