

02-12-1999

TI-27298

FORM PTO-1595

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U.S. Department of Commerce
Patent and Trademark Office

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

1. Name of conveying party(ies):

**Madathil r. Karthikeyan
N. Venkatesh**

Texas Instruments India Limited

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



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

Name: **Texas Instruments Incorporated**

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

City: **Dallas**

State: **Texas** Zip: **75265**

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

3. Nature of Conveyance:

X Assignment ___ Merger
___ Security Agreement ___ Change of Name
___ Other _____

Execution Date: October 05, 1998 , January 04, 1999

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 October 05, 1998

A. Patent Application No.(s) 09/154,385 B. Patent No.(s)

Additional numbers attached? ___ Yes X No Additional numbers attached? ___ Yes X No

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

Name: **Bret J. Petersen**
Address: **Texas Instruments Incorporated
P. O. Box 655474, M.S. 3999**
City: **Dallas**
State: **Texas** Zip: **75265**

6. Number of applications and patents involved: 1

02/12/1999 DNGUYEN 00000064 200668 MADATHIL R. K
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7. Amount of fee enclosed or authorized to be charged: \$40.00

8. Deposit account number: 20-0668

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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.

Bret Petersen by
William B. Kaplan
Signature

Bret J. Petersen, Reg. No. 37,417
Name of Person Signing

2/2/99
Date

Reg No 28, 228

Total number of pages including cover sheet, attachments and document: 3

ASSIGNMENT

WHEREAS, **TEXAS INSTRUMENTS INDIA LIMITED** (hereinafter **TIIN**), an Indian company have its headquarters at Golf View Home, Wind Tunnel Road, Post Box No. 1708, Murgeshpalya, Bangalore – 560 017, India, under the laws of India made application, in its own name, for Letters Patent in India in respect of an invention as set for the below;

WHEREAS, the or each below named inventors (hereinafter **INVENTOR**) is the or an inventor of the said invention;

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, M/S 3999, Dallas, Texas 75251, is desirous of acquiring our entire right, title and interest in and to the said invention outside of India, and in and to the U.S. patent application as identified hereinafter and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **TIIN** and **INVENTOR** sell and assign to the said **TEXAS INSTRUMENTS INCORPORATED**, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and all other countries outside India; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof, and the right to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **TIIN** and **INVENTOR** sell and assign to the said **TEXAS INSTRUMENTS INCORPORATED**, its successors and assigned, the entire right, title and interest in and to the said invention in the U.S.A. and all other countries outside India; in and to the U.S. patent applications as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof, and the fight to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention;

TIIN and **INVENTOR** hereby authorize and request the Commissioner of Patents to issue U.S. patents for said invention, or U.S. patents resulting therefrom, insofar as the interest of **TIIN** and **INVENTOR** is concerned to the said **TEXAS INSTRUMENTS INCORPORATED**, as assignee of the entire right, title and interest.

TIIN and **INVENTOR** further agree to communicate to **TEXAS INSTRUMENTS INCORPORATED** or to its successors, assigns and legal representatives, any acts known to **TIIN** and **INVENTOR** respecting the said invention, and at the expense of **Texas Instruments Incorporated**, sign any and all patent applications, assignments, affidavits and other lawful papers., execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally do everything possible to aid said **TEXAS INSTRUMENTS INCORPORATED**, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all divisional, continuation, reissue and or quasi-legal proceedings 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 outside of India.

METHOD OF INITIALIZING CPU FOR EMULATION


Title of Invention

Madathil R. Karthikeyan, Natarajan Venkatesh

Inventor(s)

Indian Application No.: 241/DEL/1998 Filed: 6 February 1998
U.S. Application Ser. No.: _____ Executed on _____

IN WITNESS WHEREOF, this Agreement has been executed as set forth below:

Signed at  on 4 Jan., 1998⁹
by **TEXAS INSTRUMENTS INDIA LIMITED**

Name: Srinivasan Rajan
Title: Managing Director
Date: 4 Jan 1998

and by the **INVENTOR:**


Madathil R. Karthikeyan
617A HAL Stage 3, Bangalore, Karnataka 560075 INDIA
Address
5 October 1998

Date
N. Venkatesh

Natarajan Venkatesh
127, I Cross, Central Excise Layout, Vijayanagar, Bangalore, Karnataka
560075 INDIA
Address

05 October 1998
Date

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