

04-05-1999



FORM PTO-1595

TI-22833

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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):

- 1) Suan-Jong Jae Boon
- 2) Jing Sua Goh

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

Name: TEXAS INSTRUMENTS INCORPORATED

Address: P.O. Box 655474, MS 3999

City: Dallas

State: TX 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: February 3, 1999, February 11, 1999

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

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

Execution date of the application:

Title: **REINFORCED SEMICONDUCTOR PACKAGE**

Docket No: TI-22833

A. Patent Application No.(s)

S.N.

Additional numbers attached? ___ Yes ___X___ No

B. Patent No.(s)

Additional numbers attached? ___ Yes ___X___ No

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

Name: Jacqueline J. Garner
 Texas Instruments Incorporated
 Address: P.O. Box 655474, MS 3999
 City: Dallas
 State: TX Zip: 75265

6. Number of applications and patents involved: ___(1)___

7. Amount of fee enclosed or authorized to be charged: \$40

8. Deposit Account No: 20-0668 (Duplicate copies not required).

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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.

3/25/99

Date

Jacqueline J. Garner Reg. No.36,144

PATENT
REEL: 9855 FRAME: 0152

ASSIGNMENT

WHEREAS, the or each below named inventor (hereinafter INVENTOR) is the or an inventor of an invention for which a U.S. patent application has been filed as set forth below, and made the said invention in the course of employment by TEXAS INSTRUMENTS SINGAPORE (PTE) Limited, a company organized of according to the laws of Singapore, having an office at #07-00 Shell House, United Engineers Square, 83 Clemenceau Avenue, Singapore 239920, hereinafter (TIS);

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring our entire right, title interest in and to the said invention outside of Singapore, and in 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, by this Assignment, effective as of June 18, 1998, TIS 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 in all other countries outside Singapore; 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 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;

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

TIS and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them 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 applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside Singapore.

Name: **Jing Sua Goh**

Signature: 

Address: 113 Hillview Crescent
Singapore 669506

Date: 11th Feb 99

Title of Invention: REINFORCED SEMICONDUCTOR PACKAGE

Inventor(s): Suan-Jong Jae Boon, Jing Sua Goh

U.S. Application Serial No: 09/167,642 Filed: October 6, 1998

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

Signed at: [Signature] on: Feb 22 '99
by Texas Instruments Singapore (PTE) Limited

Name: Larry Tan Jwee Meng

Title: VP, Asia Marketing & Sales/Singapore Managing Director

Date: February 22, 1999

Witness: [Signature]

and by the INVENTOR(S):

Name: Suan-Jong Jae Boon

Signature: [Signature]

Address: 271-A Jalan Kayu
Singapore 799499

Date: 3rd Feb 1999