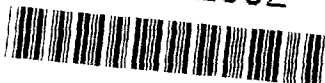


05-22-2002



Docket No.: GS 172

FORM PTO-1596 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P06/REV03

102099503
PATENTS ONLY

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

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

1. Name of conveying party(ies):
Richard A. Blanchard

05/10/02

Additional names(s) of conveying party(ies) Yes No

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

Name: General Semiconductor, Inc.

Internal Address: _____

Street Address: 10 Melville Park Road

City: Melville State: NY ZIP: 11747

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: May 4, 2002 Blanchard

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

10/142674

If this document is being filed together with a new application, the execution date of the application is: May 4, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: David B. Bonham

Internal Address: Mayer Fortkort & Williams, PC

Street Address: 251 North Avenue West, 2nd Floor

City: Westfield State: NJ ZIP: 07090

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-1047

(Attach duplicate copy of this page if paying by deposit account)

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.

David B. Bonham Reg. No. 34,297

[Signature]

May 10, 2002

Name of Person Signing 10142674

Signature

Date

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

05/21/2002 BYRNE 0000073 501047

01 FC1381

40.00 CR

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012904 FRAME: 0865

ASSIGNMENT FOR UNITED STATES PATENT APPLICATION
(SOLE OR JOINT)

Docket: GS 172

WHEREAS, Richard A. Blanchard, a United States citizen, residing at 10724 Mora Drive, Los Altos, California 92024 (hereinafter referred to as assignor) has invented a certain invention entitled:

MOSFET DEVICE HAVING GEOMETRY THAT PERMITS FREQUENT BODY CONTACT

which application for Letters Patent of the United States was executed by the inventor on the date of execution of this assignment, and is identified by General Semiconductor, Inc. File Number GS 172, and

WHEREAS, General Semiconductor, Inc., a Delaware corporation, having an office at 10 Melville Park Road, Melville, New York 11747-3113 (hereinafter referred to as "assignee", which term includes the successors and assigns of assignee), is desirous of acquiring the entire right, title and interest, in and to said invention and in and to said letters patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW THEREFORE, be it known that in consideration of the payment by assignee to each assignor of the sum of ten dollars (\$10.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, assignors, collectively and severally, hereby sell, assign and transfer to assignee their full and complete right, title, and interest in and to said invention and said patent application (including the rights of priority thereto) in the United States, its possessions, and in all foreign countries, and to all Letters Patent or similar legal protection in the United States, its possessions, and any and all foreign countries to be obtained on said invention or issuing from said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, sale, and transfer.

ASSIGNOR further covenants that assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, application, and Letters Patent and legal equivalents thereto in such foreign countries as may be known to and within the control of assignors and assignors will in good faith testify as to the same in any interference, proceeding, or litigation related thereto and will promptly execute and deliver to assignee or its legal representative any and all papers, instruments, affidavits, or the like required or useful to apply for, obtain, maintain, issue and enforce said application or Letters Patent or equivalent thereof in any aforesaid country of the world which may be necessary or desirable therefor.

IN WITNESS WHEREOF, I have hereunto set my signature representing my hand and seal on the respective date(s) indicated.

(1) Richard A. Blanchard
Richard A. Blanchard

Date May 4, 2002