

12-23-1998



100928246

HEET

JC511 U.S. PTO  
09/204322  
12/02/98

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)  
a) Douglas L. Smith
2. Name and address of receiving party(ies):  
a) Name: Maxim Integrated Products, Inc.  
Address: 120 San Gabriel Drive  
Sunnyvale, California 94086  
b) Name: Gain Technology Corp.  
Address: 2700 West Broadway Blvd.  
Tucson, AZ 85745

3. Nature of conveyance  
☒ Assignment  
☐ Security Agreement  
☐ Other \_\_\_\_\_  
☐ Merger  
☐ Change of Name  
☐ License Agreement

Execution Date: November 30, 1998

4. Application Number(s) or Patent Number(s): Unassigned

The title of the (new) application is:

**CLASS-AB OUTPUT STAGES WITH IMPROVED DISTORTION PERFORMANCE**

5. Please send all correspondence concerning this (these) documents to:

**Brian R. Coleman**  
HICKMAN & MARTINE, LLP  
P.O. Box 52037  
Palo Alto, CA 94303-0746  
Tel. No.: (650) 470-7430  
Fax No.: (650) 470-7440

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to Deposit Account No. 50-0384  
(Order No. \_\_\_\_\_)

8. 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.

Date: December 2, 1998

\_\_\_\_\_  
Brian R. Coleman  
Registration No. 39,145

Attorney Docket No. MAX1P031

(Revised 01/96)

**PATENT**  
**REEL: 9652 FRAME: 0368**

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## CLASS-AB OUTPUT STAGES WITH IMPROVED DISTORTION PERFORMANCE

(Atty. Docket No.: MAX1P031) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **Maxim Integrated Products, Inc.**, a Delaware corporation having a place of business at 120 San Gabriel Drive, Sunnyvale, California 94086, (hereinafter referred to as "ASSIGNEE"), and **Gain Technology Corp.**, an Arizona corporation, having a place of business at 2700 West Broadway Blvd., Tucson, AZ 85745, the entire right title and interest in any and all improvements and inventions disclosed in application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: Douglas L. Smith Date: 11-30-18  
Typed Name: Douglas L. Smith

Attny Docket No. MAX1P031

RECORDED: 12/02/1998

PATENT  
REEL: 9652 FRAME: 0369