In place of Form PTO-1595

HQ9-97-040 Docket No.

CET

MRO 9.28.98

100848475

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

1. Name of conveying party(ies):

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

James E. Dunning

Motorola, Inc. 1303 East Algonquin Road Schaumburg, IL 61096

3. Nature of conveyance:

X Assignment

Execution Date: September 22, 1998

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 September 22, 1998

A. Patent Application No.(s)

B. Patent No.(s)

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

6. Total number of applications and patents involved: __1_

Anthony V. England IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 838-6640

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

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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 gopy is a true copy of the original document.

<u>Marty Bower</u>

Signature

Date

For Felsman, Bradley, Gunter &

Name of Person Signing V

Dillon

Total number of pages including cover sheet: 3

PATENT REEL: 9487 FRAME: 0830

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, James E. Dunning of Austin, Texas, have sold, assigned and transferred, and do hereby sell, assign and transfer unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and Its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in A COMPOUND DOMINO LOGIC CIRCUIT HAVING OUTPUT NOISE ELIMINATION (Attorney Docket No. HQ9-97-040), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me of even date herewith, together with my entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation, or reissue thereof.

I hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and I further authorize MOTOROLA. INC, to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of said application for Letters Patent of the United States of America under the provisions of any and all International conventions and treaties.

I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to Issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and behoof of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

I agree that, when requested, I will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

PATENT REEL: 9487 FRAME: 0831

I covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all pricassignment, grant, mortgage, license or other encumbrance.
James E. Dunning
STATE OF TEXAS)
COUNTY OF TRAVIS)
State aforesaid, do hereby certify that James E. Dunning whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.
Given under my hand and notarial seal this day of day of
Dinda Chohert
My commission expires on

SEAL

RECORDED: 09/28/1998

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PATENT REEL: 9487 FRAME: 0832