

03-12-1999

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FORM PTO-1595  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100980222

CASE NO: CE01633R

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

## 1. Name of conveying party(ies):

GREGORY R. BLACK  
ALEXANDER W. HIETALA

2-22-99

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

Name: Motorola, Inc.Internal Address: Intellectual Property DepartmentRoom AN475Street Address: 600 North U.S. Highway 45City: Libertyville State: IL ZIP: 60048-5343Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Dates: 1/25/99 AND 12/31/98

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

09/184,614 FILED ON NOVEMBER 2, 1998

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Motorola, Inc.Internal Address: Intellectual Property DepartmentRoom AN475Street Address: 600 North U.S. Highway 45City: Libertyville State: IL ZIP: 60048-53436. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 2.6(b)(7)): ..... \$ 40.00



Enclosed



Authorized to be charged to deposit account

## 8. Deposit account number:

13-4768

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

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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.*MARK D. PATRICK, #41,243

Name of Person Signing

Mark D. Patrick

Signature

2/15/99

Date

Total number of pages including cover sheet, attachments and document: 4

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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-100C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

## ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **Gregory R. Black of Vernon Hills, Illinois, and Alexander W. Hietala of Phoenix, Arizona**, 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 improvement in **Power Amplifier Control According To a Delayed Waveform Suitable For Use in a Communication Device** (Case No. CE01633R), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the 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.

We hereby also sell, assign and transfer unto the said 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 invention and said applications for Letters Patent in foreign countries, and we further authorize the said MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.


We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation

or reissue, to the said MOTOROLA, INC., for the sole use and behoof of said 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 us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

We agree that, when requested, we will, without charge to said 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 said MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with said MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

  
\_\_\_\_\_  
GREGORY R. BLACK


  
\_\_\_\_\_  
DATE

State of Illinois     )  
County of Lake     )

Before me personally appeared said Gregory R. Black and acknowledged the foregoing instrument to be his free act and deed this 25<sup>th</sup> day of January, 1999.

Seal



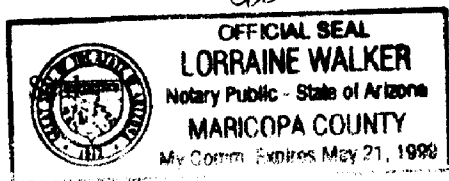
  
\_\_\_\_\_  
Notary Public

Alexander W. Hietala  
ALEXANDER W. HIETALA

Dec 31 1998  
DATE

State of Arizona )  
County of Maricopa )

Before me personally appeared said Alexander W. Hietala and acknowledged  
the foregoing instrument to be his free act and deed this 31 day of December 1998  
~~January, 1999.~~ *dw*



Lorraine Walker  
Notary Public