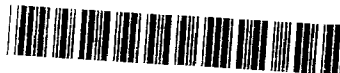


12-08-2004



Form: PTO-1595

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 PATENTS ONLY

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DOCKET NUMBER: CE11704N (83502)

 22164 U.S. PTO  
 10/999516

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

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

 William H. Cantrell  
 Dale R. Anderson  
 William R. Meszko

Execution Date: November 29, 2004

Additional name(s) of conveying party(ies) attached?

☐

Yes

☒

No

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

Name: **Motorola, Inc.**

Internal Address: Law Department

Street Address: 1303 East Algonquin Road

City: Schaumburg

State: IL

Zip: 60196

## 3. Name of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Additional name(s) &amp; address(es) attached?

☐

Yes

☒

No

## 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 November 29, 2004

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:

 Stephen S. Favakeh  
**Fitch, Even, Tabin & Flannery**  
 120 S. LaSalle Street  
 Suite 1600  
 Chicago, IL 60603  
 Phone Number: 312/577-7000  
 Fax Number: 312/577-7007  
 Email address: [ssfava@fitcheven.com](mailto:ssfava@fitcheven.com)

## 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

## 8. Deposit account number:

06-1135

Authorized User Name:

Stephen S. Favakeh

(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.**

 Grace Law O'Brien, Reg. No. 48,872  
 Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents:

5

Fax documents to be recorded with required cover sheet information to (703) 306-5995

Mail documents to be recorded with required cover sheet information to:

 Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office  
 P.O. Box 1450, Alexandria, VA 22313-1450

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 01 FC:8021 40.00 DA

 PATENT  
 REEL: 016044 FRAME: 0539

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **WILLIAM H. CANTRELL, RHOME, TEXAS; DALE R. ANDERSON, COLLEYVILLE, TEXAS; and WILLIAM R. MESZKO, FORT WORTH, 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 **APPARATUS FOR DELAYING RADIO FREQUENCY SIGNALS** (Docket No. **CE11704N (83502)**), 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 the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the 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 the invention and the applications for Letters Patent in foreign countries, and we further authorize **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 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 **MOTOROLA, INC.**, for the sole use and benefit of **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me 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 **MOTOROLA, INC.**

We agree that, when requested, we 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 the inventions in any and all countries and for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

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1

We covenant with 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.

William H. Cantrell  
WILLIAM H. CANTRELL

DATE: 29 Nov 2004

STATE OF TEXAS )  
COUNTY OF TARRANT )ss

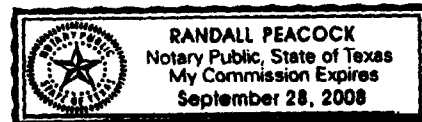
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that William H. Cantrell whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 29 day of November, 2004.

My commission expires: 9/28/08

Randall Peacock  
Notary Public Signature

Randall Peacock  
Printed Name of Notary Public



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DALE R. ANDERSON


DATE: 11/29/04

STATE OF TEXAS                    )  
  )ss  
COUNTY OF TARRANT )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Dale R. Anderson whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 29 day of November, 2004.

My commission expires: 9/28/08

  
\_\_\_\_\_  
Notary Public Signature  
RANDALL PEACOCK  
\_\_\_\_\_  
Printed Name of Notary Public



CE11704N (83502)

William R Meszko  
WILLIAM R. MESZKO

DATE: 11/29/09

STATE OF TEXAS       )  
                                  )ss  
COUNTY OF TARRANT)

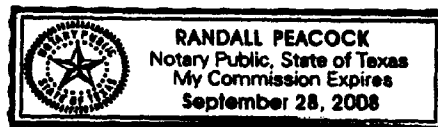
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that William R. Meszko whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 29 day of November, 2004.

My commission expires: 9/28/08

Randall Peacock  
Notary Public Signature

Randall Peacock  
Printed Name of Notary Public



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RECORDED: 11/30/2004

PATENT  
REEL: 016044 FRAME: 0543