

10-16-2003

Form: PTO-1595

RE



DOCKET NUMBER: CM06195G

102575247

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

1. Name of conveying party(ies): *10-2-03*  
 John M. Waldvogel  
 Brian R. Bielick  
 Herman J. Miller  
 Billy J. Van Cannon

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 E. Algonquin Road  
 City: Schaumburg State: IL Zip: 60196

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

22386 U.S. PTO  
 10/677458  
 100203

3 Name of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: September 29, 2003 and September 30, 2003

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 October 2, 2003.

A. Patent Application No.(s) *10677458*

Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: MOTOROLA, INC.  
 Internal Address:  
Law Department  
 Street Address:  
1303 E. Algonquin Road  
 City: Schaumburg  
 State: IL Zip: 60196

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: 502117

(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**

Valerie M. Davis *Valerie M. Davis* October 2, 2003  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents:  5

Mail documents to be recorded with required cover sheet information to:  
 Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

10/16/2003 ECDOPER 00000001 502117 10677458  
 01 FC:8021 40.00 BA

CM06195G

PATENT  
 REEL: 014584 FRAME: 0245

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JOHN M. WALDVOGEL, LIBERTYVILLE, IL; BRIAN R. BIELICK, CARPENTERSVILLE, IL; HERMAN J. MILLER, CARPENTERSVILLE, IL; AND BILLY J. VAN CANNON, CHICAGO, IL;** 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 **ELECTRICAL CIRCUIT APPARATUS AND METHOD FOR ASSEMBLING SAME** (Docket No. **CM06195G**), 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.

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.

John M. Waldvogel  
JOHN M. WALDVOGEL

DATE: 9/30/2003

STATE OF IL  
COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John M. Waldvogel 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 30<sup>th</sup> day of September, 2003.

My commission expires:



Sheila R. Mannerino  
Notary Public Signature  
SHEILA R. MANNERINO  
Printed Name of Notary Public

Brian R. Bielick  
BRIAN R. BIELICK

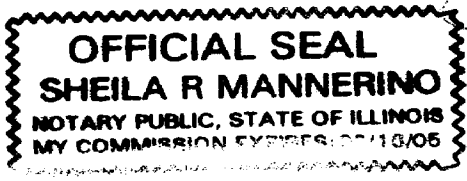
DATE: 9/30/03

STATE OF IL  
COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian R. Bielick 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 30<sup>th</sup> day of September, 2003.

My commission expires:



Sheila R. Mannerino  
Notary Public Signature  
SHEILA R. MANNERINO  
Printed Name of Notary Public

Herman J. Miller  
HERMAN J. MILLER

DATE: Sept. 29, 2003

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Herman J. Miller 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<sup>th</sup> day of September, 2003.

My commission expires:

Sheila R. Mannerino  
Notary Public Signature

SHEILA R. MANNERINO  
Printed Name of Notary Public



Billy J. Van Cannon  
BILLY J. VAN CANNON

DATE: September 29, 2003

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Billy J. Van Cannon 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<sup>th</sup> day of September, 2003.

My commission expires:

Sheila R. Mannerino  
Notary Public Signature

SHEILA R. MANNERINO  
Printed Name of Notary Public

