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1. Name of conveying party(ies):

Execution Date:

Joseph PATINO  
Craig G. BISHOP  
Andrew F. BURTON  
Russell L. SIMPSON

February 19, 2004  
February 19, 2004  
February 19, 2004  
February 19, 2004

2. Name and address of receiving party:

MOTOROLA, INC.  
1303 E. Algonquin Road  
Schaumburg, IL 60196

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

Yes  XX No

3. Nature of conveyance: XX Assignment

4. Application or patent number(s):

10783922

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. February 19, 2004

A. Patent Application No.(s):

B. Patent No.(s):

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

Customer No. 34952  
Jon A. Gibbons  
FLEIT, KAIN, GIBBONS, GUTMAN,  
BONGINI & BIANCO P.L.  
551 Northwest 77th Street, Suite 111  
Boca Raton, Florida 33487

6. Total number of applications and patents involved: 1

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

The Commissioner is hereby authorized to charge this fee and any additional fees to deposit account no. 50-1556

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8. 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.

Jon A. Gibbons  
Name of Person Signing

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February 20, 2004  
Date

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22856 U.S. PTO  
10783922  
022004

PATENT  
Docket No. CE12398JEM

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Joseph PATINO of Pembroke Pines, Florida, Craig G. BISHOP of Boca Raton, Florida, Andrew F. BURTON of Coral Springs, Florida, and Russell L. Simpson of Miami, Florida**, 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 **BATTERY CIRCUIT WITH NON-VOLITABLE MEMORY AND THERMISTOR ON A SINGLE LINE** (Docket No. CE12398JEM), 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.

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REEL: 015012 FRAME: 0789





PATENT  
Docket No. CE12398JEM

*Andrew F. Burton*  
ANDREW F. BURTON

DATE: 19-Feb-2004

STATE OF )  
                  )ss  
COUNTY OF )

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that ANDREW F. BURTON 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 19 day of February, 2004.

My commission expires:

*Maria E. Rodriguez*  
Notary Public Signature  
MARIA E. RODRIGUEZ  
Printed Name of Notary Public



