To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies):
   1) Charles Leroy Sobchak
   2) Mahibur Rahman
   3) Clinton C. Powell
   4) [Additional name(s) of conveying party(ies) attached? □ Yes □ No]

2. Name and address of receiving party(ies):
   Name: Motorola, Inc.
   Internal Address:
   Street Address: 1303 East Algonquin Road
   City: Schaumburg State: IL ZIP: 60196

3. Nature of conveyance:
   □ Assignment □ Merger
   □ Security Agreement □ Change of Name
   □ Other

Execution Date: 1) 4/23/02 2) 4/22/02 3) 4/19/02

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:
   1) 4/23/02 2) 4/22/02 3) 4/19/02
   A. Patent Application No.(s):
   B. Patent No.(s):
   C. Attorney Docket Number: PT03703U/10-71

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: David G. Posz
   Internal Address: Law Offices of David G. Posz
   Street Address: 2000 L Street, N.W., Suite 200
   City: Washington State: D.C. ZIP: 20036

6. Total number of applications and patents involved: □

7. Total fee (37 CFR 3.41) $ 40.00
   □ Enclosed
   ✗ Authorized to be charged to deposit account

8. Deposit account number: 50-1147
   (Attach duplicate copy of this page if paying by deposit account)

   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.

   Charles W. Bethards 36,453 Charles W. Bethards 4/7/02
   Name of Person Signing Reg. No. Signature Date

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

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PATENT
REEL: 012847 FRAME: 0872
ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Charles Leroy Sobchak of 540 Greaton Ave, Davie, Florida 33325; Mahibur Rahman of 7289 Shell Ridge Terrace, Lake Worth, Florida 33467; Clinton C. Powell of 12118 Carlsbad Drive, Austin, Texas 78738, 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 METHOD AND APPARATUS FOR COMPENSATING FOR VARIATIONS IN A RECEIVE PORTION OF A WIRELESS COMMUNICATION DEVICE, (Attorney Docket No. PT03703U/10-71), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us of even date herewith, 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 inventions 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 the 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 and Trademarks 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 behalf 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.

Charles Leroy Sobchak

STATE OF \[Florida\]  
COUNTY OF \[Broward\]

I, \[Jerilyn S. Saccocio\], a Notary Public in and for the County and State aforesaid, do hereby certify that Charles Leroy Sobchak, is personally known to me. I do hereby certify that he 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 23\[day of\] \[April\], 2002.

Notary Public \[Jerilyn S. Saccocio\]
My commission expires on
STATE OF FLORIDA
COUNTY OF PALM BEACH

I, JOAN K. LANG, a Notary Public in and for the County and State aforesaid, do hereby certify that Mahibur Rahman, is personally known to me. I do hereby certify that he 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 22 day of APRIL, 2002.

JOAN K. LANG
Notary Public
My commission expires on DEC 2, 2005

Clinton C. Powell

STATE OF TEXAS
COUNTY OF TRAVIS

I, LISA ANN THOMPSON, a Notary Public in and for the County and State aforesaid, do hereby certify that Clinton C. Powell, is personally known to me. I do hereby certify that he 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 19th day of April, 2002.

LISA ANN THOMPSON
Notary Public
My commission expires on 04/30/05

April 8, 2005