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DOCKET NUMBER: CE11316N

6-22-04

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

1. Name of conveying party(ies):
 Zhijun Cai
 Ban Al-Bakri
 Richard C. Burbidge

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
 IL01 - 3rd Floor

Street Address: 1303 E. Algonquin

City: Schaumburg State: IL Zip: 60196

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

19270 U.S. PTO
 10/874763
 062204

3 Name of conveyance:

Assignment Merger

Security Agreement Change of Name

Other

Execution Date: June 16, 2004, June 17, 2004, June 16, 2004

4. Application number(s) or patent number(s): 16874763

If this document is being filed together with a new application, the execution date of the application is June 16, 2004, June 17, 2004, June 16, 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:

Name: MOTOROLA, INC.

Internal Address:
Law Department

Street Address:
3102 North 56th Street

City: Phoenix

State: Arizona Zip: 85018

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: 502117, MOTOROLA, INC.

(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.

Frank J. Bogacz
 Name of Person Signing [Signature] Signature 6/22/04 Date

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

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

06/30/2004 8TDM11 00000115 502117 10874763
 01 FC:8021 40.00 BA

CE11316N

PATENT
 REEL: 015511 FRAME: 0921

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ZHIJUN CAI, NORTH RICHLAND HILLS, TEXAS; BAN AL-BAKRI, JUAN LES PINS, ALP MARITIM, FRANCE; AND RICHARD C. BURBIDGE, HOOK, HAMPSHIRE, UNITED KINGDOM,** 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 FOR RADIO BEARER OPTIMIZATION THROUGH AN ADAPTIVE ACCESS PROBABILITY FACTOR** (Docket No. CE11316N), 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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PATENT
REEL: 015511 FRAME: 0922

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.

Cai, Zhijun
Zhijun Cai

DATE: June 16/2004

STATE OF TEXAS)
COUNTY OF Tarrant)^{ss}

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Zhijun Cai 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 16th day of June, 2004.


My commission expires: July 31, 2004

Debbie S. Fisher
Notary Public Signature


Debbie S. Fisher
Printed Name of Notary Public


Ban Al-Bakri

DATE: 17. June. 2004


Witness
COPAZZI FLORA

DATE: 17. June 2004


Witness
BERNADETTE
AVENTIN

DATE: 17 Juin 2004

Richard C. Burbidge
Richard C. Burbidge

DATE: 16-JUN-2004

Witness
Witness

DATE: 16-JUNE-2004

Witness
Witness

DATE: 16-JUNE-2004

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