



07-29-2003

Form: PTO-1575

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DOCKET NUMBER: CS22704RL

102509877

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

1. Name of conveying party(ies): 7-21-03
 Sharada Raghuram
 Richard C. Burbidge
 Donald A. Dorsey

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Motorola, Inc.
 Internal Address: Corporate Offices

Street Address: 1303 E. Algonquin Rd.

City: Schaumburg State: IL Zip: 60196

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

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

Execution Date: July 8 and 9, 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 _____

A. Patent Application No.(s)
10/431,025 filed on 05/07/2003

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: Corporate Offices

Street Address: 1303 E. Algonquin Rd.

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: 50-2117

(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.

Brian M. Mancini Reg.No. 39,288 [Signature] July 17, 2003
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 8

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

07/29/2003 6TOM11 00000009 502117 10431025
 01 FC:0021 40.00 DA

PATENT
 REEL: 014316 FRAME: 0439

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **SHARADA RAGHURAM, BUFFALO GROVE, ILLINOIS, RICHARD C. BURBIDGE, HOOK, ENGLAND, UNITED KINGDOM, and DONALD A. DORSEY, VERNON HILLS, ILLINOIS**, 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 **A METHOD FOR A RADIOTELEPHONE TO PERFORM PUBLIC LAND MOBILE NETWORK SCAN** (Docket No. **CS22704RL**), 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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Given under my hand and notarial seal this 8th day of

July 2003.

My commission expires:

Cynthia Oakley
Notary Public Signature

Cynthia Oakley
Printed Name of Notary Public



Inventor: _____
RICHARD C. BURBIDGE

DATE: _____

1st witness: _____
(print name)

Signature: _____

2nd witness: _____
(print name)

Signature: _____

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **SHARADA RAGHURAM, BUFFALO GROVE, ILLINOIS, RICHARD C. BURBIDGE, HOOK, ENGLAND, UNITED KINGDOM, and DONALD A. DORSEY, VERNON HILLS, ILLINOIS**, 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 **A METHOD FOR A RADIOTELEPHONE TO PERFORM PUBLIC LAND MOBILE NETWORK SCAN** (Docket No. **CS22704RL**), 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.

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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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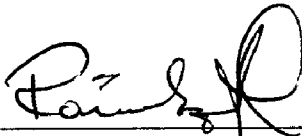
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Inventor: Richard C. Burbidge
RICHARD C. BURBIDGE

DATE: 09-JUL-2003

1st witness: RONAN SMYTH
(print name)

Signature: 

2nd witness: ILAS BASRA
(print name)

Signature: 

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