

Attorney Docket No.: HAR66 025 US

ATION COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:

| Name of conveying party(ies): | | Name and address of receiving party(ies): | | | | |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| G. Jack Garrison | | Harris Broadband Wireless Access, Inc. | | | | |
| | | 1545 134 th Avenue | | | | |
| | | City: Bellevue | | | | |
| Additional name(s) of conveying party(ies) attached? | | State: Washington Zip Code: 98005 | | | | |
| Yes | No <u>X</u> | | | | | |
| Nature of c | onveyance: | | | | | |
| <u>X</u> <u>X</u> | Assignment Security Agreement Execution Date: (December) | Merger Change of Name mber 9, 2001) | | | | |
| Total numb | er of applications and patents in | volved: 1 | | | | |
| | A. Patent Application No.: 10/433,838 Filing Date: October 14, 2003 | | | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | | The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate of | | | | |
| Name: | Mark C. Comtois, Esquire | this sheet is enclosed. | | | | |
| Address: | DUANE MORRIS LLP 1667 K Street, N.W., Suite 700 Washington, DC 20006 | Total fee (37 C.F.R. 3.41): \$40.00 X Enclosed | | | | |
| COOPER 000000 | 38 10433838 | | | | | |
| | 40.00 00 | | | | | |

07/09/2004 01 FC:8021 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.

Signature

Date

WSH\115208.1

PATENT REEL: 015543 FRAME: 0220

ASSIGNMENT

| | | (1) | Ğ. | Jack Garrison |
|-------|----------------|--------|----|---------------|
| · | | (2) | | 400 |
| (1-4) | Insert Name(s) | of (3) | | |
| | Inventor(s) | (4) | · | |

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

- (5) Insert name of Assignee (5) Harris Broadband Wireless Access, Inc.
- (6) Insert address of Assignee (6) 1545 134th Avenue

 Bellevue, Washington 98005

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefor in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations—in—part of said applications, or re—issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

- (7) Insert Identification of Invention, such as Title, Docket Number, or Forsign Application Number
- (7) SYSTEM AND METHOD FOR FREQUENCY RE-USE IN A SECTORIZED CELL PATTERN IN A WIRELESS COMMUNICATION SYSTEM (Docket No. HAR66 025)
- (8) Insert date of signing of (8) 200/ application
- (9) Alternative identification (9) Application Number: 10/433,838 for filed applications Filed: October 14, 2003

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in

PATENT REEL: 015543 FRAME: 0221 connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to L. Lawton Rogers, III, Reg. No. 24,302; D. Joseph English, Reg. No. 42,514; Mark C. Comtois, Reg. No. 46,285; and Patrick D. McPherson, Reg. No. 46,255 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date Lan | 9/01 | Signature of Inventor | _ |
|----------|---------------------------------------|-----------------------|--------------|
| | : | | |
| Date | · · · · · · · · · · · · · · · · · · · | Signature of Inventor | |
| Date | | Signature of Inventor | _ |
| Date | | Signature of Inventor | |

PATENT REEL: 015543 FRAME: 0222 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.

Signature

Date

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