

1-31-92

Patent & Trademark Office

05-08-2003

To the Honorable Commissioner of Patents

original documents or copy thereof.



1. Name of conveying party(ies)

Robert A. KENNEDY

Joseph Bibb CAIN

102442695

Name: Harris Corporation

Address: 1025 West NASA Blvd.

Melbourne, FL 32919

Address of receiving party(ies):

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

3. Nature of Conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: April 24, 2003

Additional name(s) and address(s) attached? ( )Yes (X)No

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: April 30, 2003

A. Patent application No.(s)

B. Patent No.(s)

Not yet assigned

Additional numbers attached? ( )Yes (X)No

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

Name: Christopher F. Regan, Esq.

Internal Address: Allen, Dyer,

Doppelt, Milbrath & Gilchrist, P.A.

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P.O. Box 3791

City: Orlando

State: Florida Zip: 32802

6. Total number of applications and patents involved: [ 1 ]

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

[ ] Enclosed

[X] Authorized to be charged to deposit account.

8. Deposit Account Number:

08-0870

If any additional extension and/or fee is required, or, if any additional fee for claims is required.

05/07/2003 TBIAZI 00000153 000070 10426731

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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.

Paul J. Ditmyer  
Name of Person Signing

Signature

April 30, 2003  
Date

Total number of pages including cover sheet, attachments and document: [ 4 ]  
GCSD-1445 (51323) PATENT

REEL: 014031 FRAME: 0562

J1011 U.S. PTO  
10/426731

A S S I G N M E N T

WHEREAS, **Robert A. KENNEDY** of Melbourne, Florida, and **Joseph Bibb CAIN** of Indialantic, Florida; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **PREDICTIVE ROUTE MAINTENANCE IN A MOBILE AD HOC NETWORK**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed herewith; and

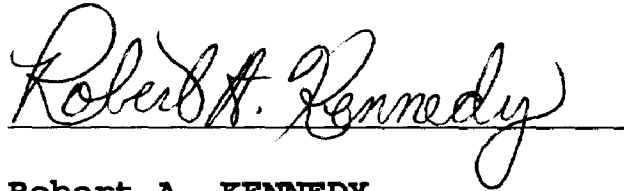
WHEREAS, **HARRIS CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings

when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

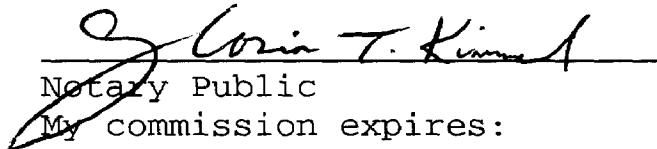
In Witness Whereof, I have hereunto set my hand and seal this 24<sup>th</sup> day of April, 2003.



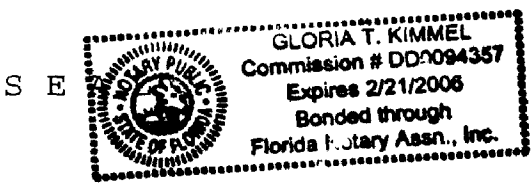
**Robert A. KENNEDY**

State of Florida :  
County of Broward : ss.

On this 24<sup>th</sup> day of April, 2003, before me personally appeared the above-named ASSIGNOR, **Robert A. KENNEDY**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Notary Public  
My commission expires:



In Witness Whereof, I have hereunto set my hand and seal this 24<sup>th</sup> day of April, 2003.

Joseph Bibb Cain

**Joseph Bibb CAIN**

State of Florida :  
County of Brevard : SS.

On this 24<sup>th</sup> day of April, 2003, before me personally appeared the above-named ASSIGNOR, **Joseph Bibb CAIN**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Gloria T. Kimmel

Notary Public  
My commission expires:

