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To the Honorable Commissioner of Patents and Trademarks: F



is or copy thereof.

1. Name of conveying party(ies):

102922531

Receiving party(ies):

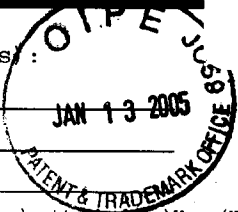
James J. ZIARNO

Name: Harris Corporation

Shawn GALLAGHER

Address: 1025 West NASA Blvd.

Melbourne, FL 32919



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: December 16, 2004 and December 8, 2004

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:

A. Patent application No. (s)

B. Patent No. (s)

10/942,630

Additional numbers attached? () Yes (X) No

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

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

Name: Christopher F. Regan, Esq.

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

Internal Address: Allen, Dyer,

[] Enclosed

Doppelt, Milbrath & Gilchrist, P.A.

[X] Authorized to be charged to deposit account.

Street Address: 255 S. Orange Ave.

8. Deposit Account Number:

P.O. Box 3791

08-0870

City: Orlando

State: Florida Zip: 32802

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

01/19/2005 ECDOPER 00000169 080870 10942630

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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.

Richard K. Warther
Name of Person Signing

Signature

January 10, 2005
Date

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

DOCKET NO. 51406

A S S I G N M E N T

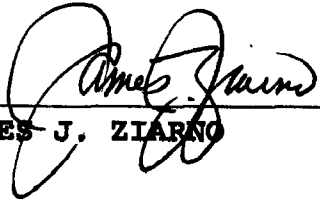
WHEREAS, **James J. ZIARNO** of Malabar, Florida, and **Shawn GALLAGHER** of Melbourne, Florida; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **SYSTEM AND METHOD OF TRANSMITTING DATA FROM AN AIRCRAFT**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed in the United States Patent and Trademark Office on **September 16, 2004**, and has been assigned Serial No. **10/942,630**; 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** is the owner of the full title herein conveyed and have the right to convey the same, and

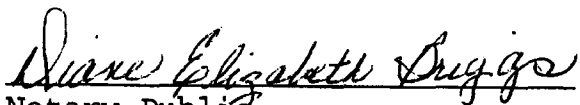
agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it 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 16th day of December, 2004.



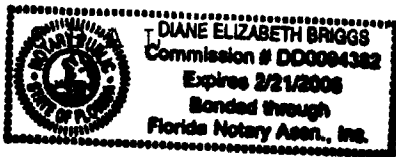
JAMES J. ZIARNO

State of Florida :
: ss.
County of BREVARD :

On this 16th day of December, 2004,
before me personally appeared the above-named **ASSIGNOR, JAMES J. ZIARNO**, 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: 2/21/2006

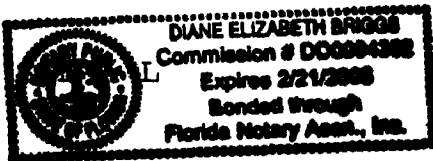


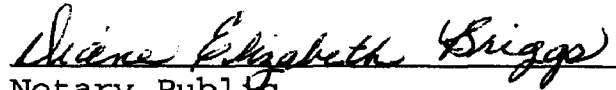
In Witness Whereof, I have hereunto set my hand
and seal this 8TH day of December, 2004.


SHAWN GALLAGHER

State of Florida :
County of BREVARD : ss.

On this 8th day of December, 2004,
before me personally appeared the above-named **ASSIGNOR, SHAWN
GALLAGHER**, 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: 2/21/2006