

06-23-2004

EET

To the Honorable Commissioner of Patents and



Original documents or copy thereof.

102774948

1. Name of conveying party(ies):

James A. NORRIS

John W. NIETO

2. Name and address of receiving party(ies):

Name: Harris Corporation

Address: 1025 West NASA Blvd.

Melbourne, FL 32919

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

3. Nature of Conveyance:

(X) Assignment

() Merger

() Security Agreement

() Change of Name

() Other

Execution Date: June 11, 2004

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

6-15-04

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: JUNE 15, 2004

A. Patent application No.(s)

B. Patent No.(s)

Not Yet Assigned

Additional numbers attached? () Yes (X) No

10868430

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.

Street Address: 255 S. Orange Ave.

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.

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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

June 15, 2004

Date

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

22141 U.S. PTO 10/868430 061504

A S S I G N M E N T

WHEREAS, James A. NORRIS of Fairport, New York, and John W. NIETO of Rochester, New York; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in CONTINUOUS PHASE MODULATION SYSTEM AND METHOD WITH ADDED ORTHOGONAL SIGNALS, for which ASSIGNORS have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; 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 11th day of JUNE, 2004.

James A. Norris

JAMES A. NORRIS

State of New York :
 : ss.
County of Monroe :

On this 11th day of JUNE, 2004 before me personally appeared the above-named ASSIGNOR, **JAMES A. NORRIS**, 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.

Jean M. Blythe

Notary Public
My commission expires: 9/14/05

**JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2005**

S E A L

In Witness Whereof, I have hereunto set my hand and seal this 11th day of June, 2004.

John W. Nieto

JOHN W. NIETO

State of New York :
: ss.
County of Monroe :

On this 11th day of June, 2004 before me personally appeared the above-named ASSIGNOR, **JOHN W. NIETO**, 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.

Jean M. Blythe
Notary Public
My commission expires: 9/14/05

S E A L

JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2005