

01-03-2001



101570947

To the Honorable Commissioner of Patents and Trademarks

...nal documents or copy thereof.

1. Name of conveying party(ies):
Charles M. NEWTON, Raymond C. RUMPF
and Carol GAMLEN

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:

12-1-60

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

Execution Date: November 20, 2000

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)

09/632,701

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: Richard K. Warther, 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.

P.O. Box 3791

8. Deposit Account Number: 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.

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.

Richard K. Warther
Name of Person Signing

Signature

November 27, 2000
Date

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

A S S I G N M E N T

WHEREAS, **Charles M. NEWTON** of Palm Bay, Florida, and **Raymond C. RUMPF** of Melbourne, Florida, and **Carol GAMLEN** of Melbourne, Florida; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **CERAMIC MICROELECTROMECHANICAL STRUCTURE**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed on **August 4, 2000**, in the United States Patent and Trademark Office, and assigned **Serial No. 09/632,701**; 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.

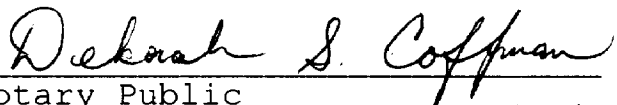
In Witness Whereof, I have hereunto set my hand and seal this 20th day of November, 2000.



CHARLES M. NEWTON

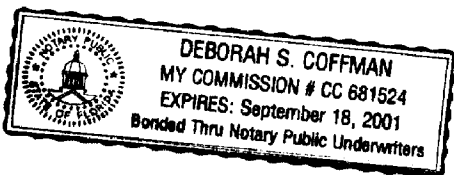
State of Florida :
County of Brevard : ss.

On this 20 day of November, 2000, before me personally appeared the above-named ASSIGNOR, **CHARLES M. NEWTON**, 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: 9/18/2001
Deborah S. Coffman

S E A L



In Witness Whereof, I have hereunto set my hand and seal this 20th day of November, 2000.

Raymond C. Rumpf
RAYMOND C. RUMPF

State of Florida :
County of Brevard : ss.

On this 20 day of November, 2000, before me personally appeared the above-named ASSIGNOR, **RAYMOND C. RUMPF**, 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.

Deborah S. Coffman
Notary Public
My commission expires: 9/18/01



In Witness Whereof, I have hereunto set my hand and seal this 20th day of November, 2000.

Carol Gamlen
CAROL GAMLEN

State of Florida :
County of Brevard : ss.

On this 20 day of November, 2000, before me personally appeared the above-named ASSIGNOR, **CAROL GAMLEN**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that she executed the same of her own free will for the purposes therein set forth.

Deborah S. Coffman
Notary Public
My commission expires: 9/18/01

