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FEET

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1-31-92

Patent &amp; Trademark Office

To the Honorable Commissioner of Patents and



Original documents or copy thereof.

101932076

1. Name of conveying party(ies):

Thomas Patrick SMYTH

Michelle Kay NELSON

Sarah K. MOBLEY; Charles Michael NEWTON

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

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

Name: Harris Corporation

Address: 1025 West NASA Blvd.

Melbourne, FL 32919

3. Nature of Conveyance:

(X) Assignment

( ) Merger

( ) Security Agreement

( ) Change of Name

( ) Other

Execution Date: 12/6/01

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: December 13, 2001

A. Patent application No.(s)

B. Patent No.(s)

Not yet assigned

10022595

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.

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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.

John F. Woodson, II

Name of Person Signing

Signature

December 13, 2001

Date

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

PATENT

REEL: 012405 FRAME: 0759

Jesse U.S. PRO  
10/022595  
12/13/01

# A S S I G N M E N T

WHEREAS, **Thomas Patrick SMYTH** of Palm Bay, Florida, and **Michelle Kay NELSON** of Palm Bay, Florida, and **Sarah K. MOBLEY** of Palm Bay, Florida, and **Charles Michael NEWTON** of Palm Bay, Florida; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **ELECTRONIC MODULE INCLUDING A LOW TEMPERATURE CO-FIRED CERAMIC (LTCC) SUBSTRATE WITH A CAPACITIVE STRUCTURE EMBEDDED THEREIN AND RELATED METHODS**, 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.



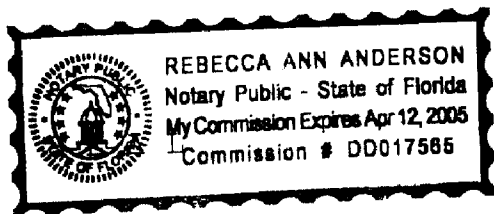
In Witness Whereof, I have hereunto set my hand  
and seal this 6th day of December, 2001.

Michelle Kay Nelson  
**Michelle Kay NELSON**

State of Florida :  
: ss.  
County of Brevard :

On this 6th day of December, 2001,

before me personally appeared the above-named ASSIGNOR, **Michelle Kay NELSON**, 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.



Rebecca Ann Anderson  
Notary Public  
My commission expires:

In Witness Whereof, I have hereunto set my hand  
and seal this 6th day of December, 2001.

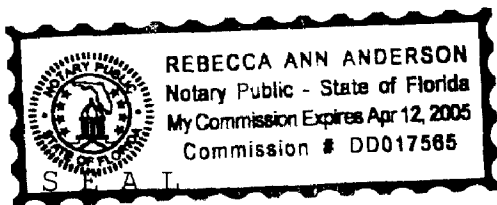
Sarah K. Mobley  
**Sarah K. MOBLEY**

State of Florida :  
: ss.  
County of Brevard :

On this 6th day of December, 2001,

before me personally appeared the above-named ASSIGNOR, **Sarah K. MOBLEY**, 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.



Rebecca Ann Anderson  
Notary Public  
My commission expires:

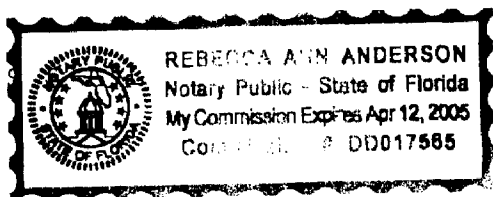
In Witness Whereof, I have hereunto set my hand and seal this 6th day of December, 2001.

  
Charles Michael NEWTON

State of Florida :  
 : SS.  
County of Brevard :

On this 6<sup>th</sup> day of December, 2001,

before me personally appeared the above-named ASSIGNOR, **Charles Michael 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.



Rebecca Ann Anderson  
Notary Public  
My commission expires: