

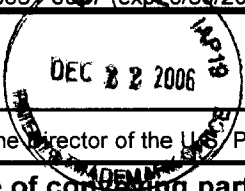
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To the Director of the U.S. Patent and Trademark Office

IT

U Docket Number: AVX-275

Documents or the new address(es) below.

1. Name of conveying party(ies)

Carl L. Eggerding
Ronald S. Demcko
John L. Galvagni

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 11/30/2006; 12/08/2006; 11/30/2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: AVX Corporation

Internal Address: _____

Street Address: 801 17th Avenue South

City: Myrtle Beach

State: SC

Country: US Zip: 29578

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

60/733,964
11/590,681

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Dority & Manning, P.A.

Internal Address: _____

Street Address: P O Box 1449

City: Greenville

State: SC Zip: 29602-1449

Phone Number: 864-271-1592

Fax Number: 864-233-7342

Email Address: docketing@dority-manning.com

6. Total number of applications and patents involved: 2

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 5658
Expiration Date 2/08

b. Deposit Account Number 04-1403

Authorized User Name Dority & Manning, P.A.

9. Signature:

Signature

December 21, 2006

Date

RICHARD M. MOOSE
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, WE, CARL L. EGGERDING, a citizen of the United States residing at 4504 Richmond Hill Drive, Murrells Inlet, South Carolina 29576, **RONALD S. DEMCKO**, a citizen of the United States residing at 7409 Grist Mill Road, Raleigh, North Carolina 27615 , and **JOHN L. GALVAGNI**, a citizen of the United States residing at 1450B Turkey Ridge Road, Surfside Beach, South Carolina 29575, (hereinafter referenced together as **ASSIGNORS**), have jointly invented a certain new and useful invention entitled "**MULTILAYER VERTICALLY INTEGRATED ARRAY TECHNOLOGY**" as described in a provisional U.S. patent application filed November 4, 2005, and assigned U.S. Serial No. 60/733,964, and in a patent application for U.S. Letters Patent bearing U.S. Serial No. 11/590,681 which was filed in the U.S. Patent and Trademark Office on October 31, 2006; and

WHEREAS, AVX CORPORATION, (hereinafter **ASSIGNEE**), a corporation duly organized and existing under the laws of the State of South Carolina, United States of America and having its principal office and place of business at 801 17th Avenue South, Myrtle Beach, South Carolina 29577 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, **WE**, the said **ASSIGNORS**, by these presents do sell, assign and transfer unto the said **ASSIGNEE**, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and

Industrial Models, and any other international agreements to which the United States of America adheres, and WE hereby authorize and request the Commissioner of Patents to record transfer of said Letters of Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

And WE hereby agree to transfer a like interest, upon the request of the ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Agreeing furthermore, upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

This Assignment executed on the date indicated below.

Date: Nov 30, 2006

Carl L. Eggerding
CARL L. EGGERDING

STATE OF SOUTH CAROLINA)
) ss.
COUNTY OF HORRY)

On this 30 day of November, 2006, appeared before me CARL L.

EGGERDING, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

Lanny J. Breczinski
NOTARY PUBLIC FOR SOUTH CAROLINA

LANNY J. BRECZINSKI
NOTARY PUBLIC
STATE OF SOUTH CAROLINA [SEAL]
MY COMMISSION EXPIRES
SEPTEMBER 25, 2013

MY COMMISSION EXPIRES: 9-25-13

Date: 12/28/06

Ronald S. Demcko
RONALD S. DEMCKO

STATE OF North Carolina)
COUNTY OF Wake) ss.

On this 8th day of December, 2006, appeared before me RONALD S.

DEMCKO, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

[Signature]
NOTARY PUBLIC FOR Wake County NC
MY COMMISSION EXPIRES: 5/11/2010

[SEAL]