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10/048439 A/D  
PX-223

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Expires 06/30/99  
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11-05-2002

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



102272069

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**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1) DAVID HUNTINGTON

08/15/2002

Name (line 2) \_\_\_\_\_

**Second Party**

Execution Date  
Month Day Year

Name (line 1) \_\_\_\_\_

\_\_\_\_\_

Name (line 2) \_\_\_\_\_

**Receiving Party**

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Name (line 1) AVX Limited

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) \_\_\_\_\_

Address (line 1) Long Road, Paignton

Address (line 2) \_\_\_\_\_

Address (line 3) Devon  
City

United Kingdom  
State/Country

TQ4 7ER  
Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

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**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text" value="10/048,437"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

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**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

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Deposit Account Number: #

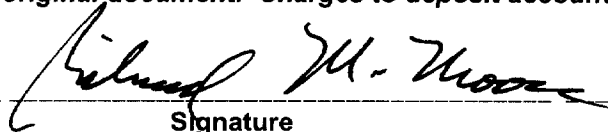
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

RICHARD M. MOOSE

Name of Person Signing



Signature

08/19/2002

Date

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ATTORNEY DOCKET NO.: AVX-223

**INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS**

**WHEREAS**, I, DAVID HUNTINGTON, a citizen of Great Britain, residing at <sup>39</sup>~~36~~ Bovey

De Tracey Park, Bovey Tracey, Devon TQ13 9QT, as assignor, have made an invention entitled "MANUFACTURE OF SOLID STATE CAPACITORS" as described in a patent application for U.S. Letters Patent, bearing U.S. Serial No. 10/048,437 which was filed in the U.S. Patent and Trademark Office on January 28, 2002 (and having a priority date of August 10, 1999); and

**WHEREAS**, AVX LIMITED, Tantalum Division, a company of Great Britain, whose address is Long Road, Paignton, Devon TQ4 7ER, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

**NOW, THEREFORE**, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration, the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention

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in any foreign country and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

**AND, I HEREBY** covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Assignment;

**AND, I HEREBY** further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

D. Huntington  
Signature of Inventor

DAVID HUNTINGTON

Date: 8/18/02