

06-18-2001

Docket No. 3707-4048US1



101752865

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 7

Applicant : JOSEPH BENEDETTO Group Art Unit : 2811  
 Serial No. : 09/715,401 Examiner : TBA  
 Filed : November 17, 2000  
 For : RADIATION SHIELD AND RADIATION SHIELDED INTEGRATED  
 CIRCUIT DEVICE

RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.31

Hon. Commissioner of Patents and Trademarks  
**BOX ASSIGNMENTS**  
 Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party/parties:

JOSEPH BENEDETTO

2. Name and address of receiving party/parties:

Name Aeroflex UTMC Microelectronic Systems, Inc.

Internal Address:

Street Address: 4350 Centennial Boulevard

City Colorado Springs State Colorado ZIP 80907

Additional names and addresses attached.

3. Name of conveyance:  Assignment  Merger  Security Agreement  
 Change of Name  Other

Execution Date: May 18, 2001

06/18/2001 LMUELLER 00000015 134500 09715401  
 01 FC:581 40.00 CH

4. Application Number(s) or Patent Number(s):

[ ] This document is being filed together with a new application which was executed on \_\_\_\_\_.

[X] Patent Application No.(s) 09/715,401

[ ] Patent No.(s) \_\_\_\_\_

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, New York 10154

6. Total number of applications and patents involved: one (1)

7. Total fee (37 CFR §3.41): \$40.00 property x 01 property(ies) = \$ 40.00

[ ] A check in the amount of \$ \_\_\_\_\_ to cover the recordation fee is enclosed.

[X] Charge fee to Deposit Account No. 13-4500. Order No. 3707-4048US1.

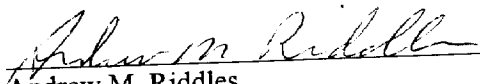
[X] The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. 3707-4048US1.

8. 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.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: June 7, 2001

By:   
Andrew M. Riddles  
Registration No. 31,657

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, New York 10154  
(212) 758-4800  
(212) 751-6849 Facsimile

Total number of pages including the recordation cover sheet 4

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Joseph Benedetto, 17160 Hurley Star Drive, Monument, Colorado 80132, USA

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(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

**RADIATION SHIELD AND RADIATION SHIELDED INTEGRATED CIRCUIT DEVICE**

(title of discovery or invention)

[X] for which application for Letters Patent of the United States has been filed on November 17, 2000, under Serial No. 09/715,401, and

WHEREAS:

Aeroflex UTMC Microelectronic Systems Inc., 4350 Centennial Boulevard, Colorado Springs, Colorado 80907, USA

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(name and address of assignee)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention, said applications and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries, to said provisional patent application, to said application for Letters Patent and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full rights to convey the entire rights, titles and interests herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or re filings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's signature: *Joseph Benedetto*  
Joseph BENEDETTO

Citizenship: USA

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 18 day of MAY, 2001.

STATE OF COLORADO  
ss.:  
COUNTY OF EL PASO

On this 18 day of MAY, 2001, before me, the undersigned authority, personally appeared to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

*Evangelia H. Powers*  
Notary Public

*My commission expires: Sept 8, 2004*

FORM: ASSIGN. PAT  
Rev. 10/01/00

