

RECORD PATENT APP



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TO THE HONORABLE COMMISSIONER OF I

100901644

SIR: Please record the enclosed original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

James D. Lilly  
David T. Auckland  
William E. McKinzie, III

MRP  
11-3-98

5.  
6.  
7.  
8.

11/03/98  
jc551 U.S. PTO  
09/185205



Additional name(s) of conveying party(ies) enclosed?

NO  YES

2. PARTY/IES (ASSIGNEE/S) RECEIVING INTEREST:

NAME: Atlantic Aerospace Electronics Corporation  
ADDRESS: 6404 Ivy Lane, Suite 300  
Greenbelt, MD 20770-1406

Additional name/s and address/es enclosed?

NO  YES

3. NATURE OF CONVEYANCE:

(Submit only one document for recordation--multiple copies of same Assignment signed by different inventors is one document)

Assignment of  Whole  Part interest

Change of name  Patent Application

Security  Merger  Other:

Execution date: October 30, 1998

4. Execution date/s on Declaration (if filed herewith): October 30, 1998

4.5 Appl/Pat Nos.: others on additional sheets enclosed?

09/185,205

NO  YES

A. Pat. App. No/s	Matter #	1st inventor if not in item 1	B. Patent No(s)	1st inventor if not in item 1
Unassigned	239567			

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

Pillsbury Madison & Sutro LLP  
Cushman Darby & Cushman IP Group  
1100 New York Avenue N.W., 9th Floor, East Tower  
Washington, D.C. 20005-3918

6. NUMBER INVOLVED:

Applns: 1 + Pats: 0 = TOTAL 1

7. Amount of fee enclosed (Code 581):

Above Total x \$40 = \$40.00

5.5 ATTY DKT: 27161-10/239567

239567

8. If above fee is missing or inadequate, charge insufficiency to DEPOSIT ACCOUNT NO. 03-3975

UNDER ORDER: 27161-10/239567

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT/MATTER

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.

*Mark J. Danielson*  
Signature

10. Total pages including this cover sheet and document: 2

Atty: Mark J. Danielson, Reg. # 40,580  
Tel: (650) 233-4777 / Fax: (650) 233-4545

Date: November 2, 1998  
Atty/Sec: MJD/g

11/09/1998 JWSHINE 0000032 09185205 4600 IP

Please return signed/recorded to:  
Cushman Darby & Cushman  
Intellectual Property Group of  
Pillsbury Madison & Sutro LLP  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

Atty. Dkt. 239567 |  
M# | Client Ref.

**ASSIGNMENT**  
**of U.S. Origin Patent Application**  
**(to Corporation)**  
**(or Limited Partnership)**

WHEREAS, the undersigned, to wit:

- 1) James D. LILLY
- 2) David T. AUCKLAND
- 3) William E. MCKINZIE, III
- 4) \_\_\_\_\_

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 239567

And entitled: Reduced Weight Artificial Dielectric Antennas and Method for Providing the Same

For which an application for Letters Patent of the United States

- was executed on even date herewith and is about to be filed in the United States Patent and Trademark Office;
- was filed on \_\_\_\_\_, Appln. No. \_\_\_\_\_ / \_\_\_\_\_;

AND WHEREAS Atlantic Aerospace Electronics Corporation (hereinafter ASSIGNEE),  a corporation  Limited Partnership duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at 6404 Ivy Lane, Suite 300, Greenbelt, MD 20770-1406, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto 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, and to the said application and to all continuations, divisions, reissues and substitutes of said 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 ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees 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.

Executed on the date(s) below indicated.

<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1) <u>James D. Lilly</u> Name: James D. LILLY	<u>30 Oct 98</u>	<u>[Signature]</u>
2) <u>David T. Auckland</u> Name: David T. AUCKLAND	<u>10/30/98</u>	<u>[Signature]</u>
3) <u>William E. McKinzie III</u> Name: William E. MCKINZIE, III	<u>10/30/98</u>	<u>[Signature]</u>
4) _____ Name: _____	_____	_____