

04-26-2000

Form PTO-1595  
1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

REC



101333236  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Kenneth D. Ceula**  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: **Alliant Techsystems Inc.**  
  
Internal Address:

Street Address: **600 Second Street Street N.E.,  
Hopkins, MN 55343-8384**  
City: State: Zip:

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: 3-30-00

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

**Richard A. Arrett  
Vidas, Arrett & Steinkraus, P.A.  
Suite 2000, 6109 Blue Circle Drive  
Minnetonka, MN 55343-9131**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40<sup>00</sup>  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number: **22-0350**  
(Attach duplicate of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*

**Richard A. Arrett**

Signature

Date

3-30-2000

Total number of pages including cover sheet, attachments, and document: \_\_\_\_\_

OMB No. 0651-011 (exp 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:  
**Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231**

04/25/2000 DNGUYEN 10000134 09538785

0: FC:581

40.00 DP

**PATENT  
REEL: 010720 FRAME: 0780**

**UTILITY/DESIGN PATENT**  
Docket No. A39.2-8766

**ASSIGNMENT**

WHEREAS, I(we), **Kenneth D. Ceola**  
residing at: **838 Haralson Drive, Apple Valley, Minnesota 55124**  
have invented and own the entire United States right, title and interest in an invention for:

**MAGNETICALLY SENSED SECOND ENVIRONMENT SAFETY AND ARMING DEVICE**

disclosed in my application for United States Letter Patent filed:

B: concurrently herewith  
C: on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_; and

I hereby authorize and request any attorney of **Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131**, to insert the filing date and application number of said application above when known.

WHEREAS, **Alliant Techsystems Inc. ("Assignee")**, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at **600 Second Street N.E., Hopkins, MN 55343-8384**, is desirous of acquiring the entire right, title, and interest in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, I(we) hereby sell, assign, and transfer unto Assignee, its successors, and assigns, the entire right, title and interest, legal and equitable, in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent and all Design Letters Patent which may be granted to said invention to Assignee.

Dated: 3/30/00

First Inventor's Signature:  
First Inventor's Name:

*Kenneth D. Ceola*  
**Kenneth D. Ceola**

RECORDED: 03/30/2000

**PATENT**  
REEL: 010720 FRAME: 0781