

4/30/02

05-06-2002



Attorney Docket No. 1657.45US02

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE
1/31/92 Patent and Trademark Office

102079073

RECORDATION FORM COVER SHEET
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):
John G. Rupert, Jeff Siewart

2. Name and address of receiving party(ies):
United Defense, L.P.
1525 Wilson Boulevard, Suite 700
Arlington, Virginia 22209

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

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

3. Nature of conveyance:

X Assignment _____ Merger
___ Other: _____

Execution Date(s): March 20, 2002; March 21, 2002

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

If this document is being filed together with a new non-provisional application, the execution date of the application is:
March 20, 2002; March 21, 2002

A. Patent Application No(s).
10/060,078

B. Patent No(s).

Additional numbers attached? ___ Yes X No

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

Customer No. 24113
James H. Patterson
Patterson, Thuent, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100

6. Total number of applications and
patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
X Enclosed
___ Authorized to be charged to deposit
account

8. Deposit Account Number: 16-0631
(Attach duplicate copy of this page if
paying by deposit account)

05/01/2002 KZEWIDIE 00000065 10060078

05 FC:581

40.00 0P

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.

James H. Patterson
Name of Person Signing

04/19/02
Date

Signature
Total number of pages comprising cover sheet: 1

ASSIGNMENT

Attorney Docket No. 1657.45US02

WHEREAS, we, John G. Rupert, residing in Minneapolis, Minnesota, and Jeff Siewart, residing in North Ferrisburg, Vermont, have invented a certain new and useful 2-D PROJECTILE TRAJECTORY CORRECTOR for which an application for U.S. Letters Patent thereon was filed in the United States Patent and Trademark Office on January 29, 2002, under Serial No. 10/060,078; and

WHEREAS, **UNITED DEFENSE, L.P.**, a limited partnership, having its principal place of business at 1525 Wilson Boulevard, Suite 700, Arlington, Virginia 22209, is desirous of acquiring the full and exclusive right, title, and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both U.S. and foreign, to be granted for said inventions:

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, we do hereby sell, assign, transfer, and set over unto the said **UNITED DEFENSE, L.P.**, its successors and assigns, the full and exclusive right, title, and interest in and to the aforesaid application for U.S. Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and reissues thereof which may be granted upon said application, and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the said **UNITED DEFENSE, L.P.** for its own use and behalf, and for the use and behalf of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made:

AND we hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the said **UNITED DEFENSE, L.P.**, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and I further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of **UNITED DEFENSE, L.P.**, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both U.S. and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications;

AND we hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue each and every Letters Patent to be granted upon the aforesaid application for U.S. Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the said **UNITED**

DEFENSE, L.P., its successors and assigns, as the assignee of the entire right, title, and interest therein, in accordance with this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

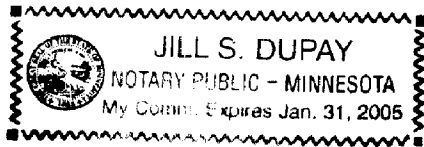
Date: March 20, 2002

John G. Rupert
John G. Rupert

Subscribed and sworn to before me this 20th day of MARCH, 2002

Jill S. Dupay
Notary Public

[Notary Seal]



Date: 21 March 02

Jeff Stewart
Jeff Stewart

Subscribed and sworn to before me this 21 day of MARCH, 2002

Janeice Cecil
Notary Public

[Notary Seal]

2/27/03