

FORM PTO-1595 (Rev. 6-93)

RE

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EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

5-24-99



09/202631

To the Honorable Commissioner of Patents

101063150

attached original document or copy thereof.

1. Name(s) of conveying party(ies):

- 1) DAMES, ANDREW N.
- 2) CROSSFIELD, MICHAEL D.
- 3) MCKINNON, ALEXANDER W.
- 4)
- 5)
- 6)

Additional names of conveying parties attached? ___ Yes X No

2. Name and address of receiving party:

Name: FLYING NULL LIMITED
 Address: HARTSON MILL
 HARTSON, CAMBRIDGE CB2 5NH
 ENGLAND

Additional names & addresses attached? Yes X No

09, 202, 631

3. Nature of conveyance:

- XX Assignment ___ Merger
- ___ Security Agreement ___ Change of Name
- ___ Other _____

Execution Dates:

- 1) 23 FEBRUARY 1999 4) _____
- 2) 26 FEBRUARY 1999 5) _____
- 3) 5 FEBRUARY 1999 6) _____

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

If this document is being filed together with a new application, the execution date of the application is _____.

A. Patent Application No(s).
09/202,631

B. Patent No(s).

Additional numbers attached? ___ Yes XX No

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

Name: OPPENHEIMER WOLFF & DONNELLY LLP

(05/27/1999 PVOLPE 00000097 09202631
 01 FC:581 Address: 2029 CENTURY PARK EAST
 FLOOR 38 40.00
 LOS ANGELES, CALIFORNIA
 90067-2034

6. Total number of applications and patents involved..... ONE

7. Total Fee (37 CFR 3.41): \$40.00

- X Enclosed
- ___ Authorized to be charged to deposit account

8. Deposit account number:

16-2230

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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.

ALAN C. ROSE
Name of Person Signing

Alan C. Rose
Signature

May 20, 1999
Date

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

ASSIGNMENT

WHEREAS, WE, Andrew N. Dames, Michael D. Crossfield and Alexander W. McKinnon, the undersigned inventors (ASSIGNORS), have invented MAGNETIC READING DEVICES, for which we are about to file application for letters patent of the United States. Each of us has executed the application concurrently with executing this assignment. We are the joint owners of this invention and improvements; and

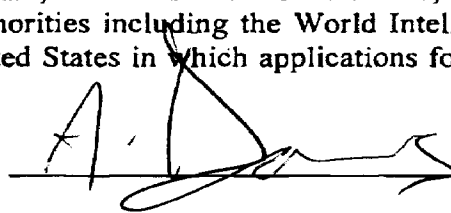
WHEREAS, FLYING NULL LIMITED, (ASSIGNEE) is a corporation organized and existing under the laws of Great Britain, having a place of business at Harston Mill, Harston, Cambridge CB2 5NH, England, the ASSIGNEE herein, desires to acquire the entire right, title and interest in and to the inventions, applications and Letters Patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we, the ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the inventions and all improvements thereon, in and to the application for Letters Patent thereon, in and to applications pertaining to or based upon the inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on the inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all foreign countries, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we agree that we will, at the request of the ASSIGNEE, execute any and all applications for Letters Patent for the inventions and any and all other papers and documents and do all other and further lawful acts that the ASSIGNEE may deem necessary or desirable to obtain Letters Patent on the inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the inventions before competent International Authorities including the World Intellectual Property Office and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Dated: 23-2-99


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Dated: 26.2.99

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Dated: 5/2/99

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