

12-01-2003

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings



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

102611952

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

1. Name of conveying party(ies): James VANCLEAVE David C. WOOD Additional name(s) of conveying party(ies) attached? No

11-19-03

2. Name and address of receiving party(ies) Name: Spectrum Tracking Systems, Inc. Internal Address: Street Address: 2545 Tarpley Road City: Carrollton State: TX Zip: 75006 Additional name(s) & address(es) attached? No

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 11/17/2003

4. Application number(s) or patent number(s): 10716928 If this document is being filed together with a new application, the execution date of the application is: 11/17/2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? No

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [X] Enclosed Credit Card Payment Form [X] Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Susan L. Mizer, Esq. Internal Address: Street Address: Tucker Ellis & West LLP 925 Euclid Avenue, 1150 Huntington Building City: Cleveland State: OH Zip: 44115-1475

8. Deposit account number: 50-0902 (72793/00015) Deficiencies Only

DO NOT USE THIS SPACE

9. Signature. John X. Garred, Reg. No. 31,830 Name of Person Signing Signature Date November 19, 2003

Total number of pages including cover sheet, attachments, and documents: 4

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

11/24/2003 WABRHAM1 00000016 10716928 40.00 OP

22154 U.S. PTO 10/7/16928 111903

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at DALLAS, TEXAS on this
(City) (State)

17 day of NOVEMBER, 2003.
(day) (Month)

James P. Van Cleave
James VanCleave

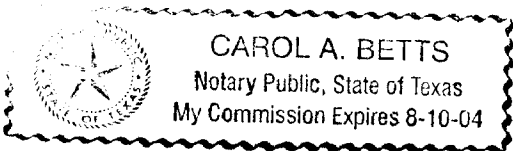
STATE OF TEXAS)
) :SS
COUNTY OF DALLAS)

Personally appeared before me this day, the above named **James VanCleave**, to me personally known, who acknowledged that he signed the foregoing instrument, for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 17 day of
NOVEMBER, 2003.

Carol A. Betts
Notary Public

(Seal)



Signed at CARROLLTON, TEXAS on this
(City) (State)

17 day of NOVEMBER, 2003.
(day) (Month)

David C. Wood

STATE OF TEXAS)
):SS
COUNTY OF DALLAS)

Personally appeared before me this day, the above named **David C. Wood**, to me personally known, who acknowledged that he signed the foregoing instrument, for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 17 day of
NOVEMBER, 2003.

Notary Public

(Seal)

