



101738465

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

1. Name of conveying party(ies):  
**Francis J. Deck**  
**Richard C. Wieboldt**  
*S-29-01*  
Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):  
**Thermo Nicolet Corporation**  
**5225 Verona Road**  
**P.O. Box 44451**  
**Madison, WI 53744-4451**  
MAY 29 2001

3. Nature of conveyance:  
**Assignment**  
Execution Date: February 6, 2001

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

4. Application number(s) or patent 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)  
**09/778,485**

B. Patent No.(s)

Additional numbers attached?

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Harry C. Engstrom**  
**FOLEY & LARDNER**  
**P. O. Box 1497**  
**150 East Gilman Street**  
**Madison, WI 53701-1497**

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41). . . . . \$40.00  
 Enclosed  
 Authorized to be charged to deposit account any deficiencies

8. Deposit account number: 06-1447

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.*

**Harry C. Engstrom**  
Name of Person Signing

*Harry C. Engstrom*  
Signature

**May 23, 2001**  
Date

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

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

## ASSIGNMENT

WHEREAS, Francis J. Deck, of Madison, Wisconsin, and Richard C. Wieboldt, of Verona, Wisconsin (hereinafter "ASSIGNORS"), have invented a METHOD AND APPARATUS FOR ALIGNMENT OF MULTIPLE BEAM PATHS IN SPECTROSCOPY, for which application is being made for Letters Patent in the United States, said application being executed by ASSIGNORS on 2/6/01; and

WHEREAS, Thermo Nicolet Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Wisconsin, is desirous of acquiring an interest in the application;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which by ASSIGNORS from ASSIGNEE is hereby acknowledged, said ASSIGNORS, by these presents, do hereby sell, assign, and transfer unto ASSIGNEE the full and exclusive right, title, and interest for the territory of the United States of America, its territories and possessions, and for all foreign countries, in and to the invention as described in the above application and in and to the patent application. The invention, application, and Letters Patent are to be held and enjoyed by ASSIGNEE for its own use, and by its successors and assigns, to the full end of the term for which Letters Patents may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this Assignment and sale not been made.

ASSIGNORS do further hereby agree to provide all reasonable aid to ASSIGNEE in the making and prosecuting of any application for other Letters Patent that ASSIGNEE may wish to make covering the invention claimed in the application and in vesting

in ASSIGNEE like exclusive right, title, and interest in and to all such other applications and resulting Letters Patent in similar proportion. ASSIGNORS hereby agree that ASSIGNORS will similarly aid ASSIGNEE in the prosecution of any interference that may arise involving any application for Letters Patent herein contemplated and that ASSIGNORS will execute and deliver to ASSIGNEE any and all additional papers that may be reasonably requested by ASSIGNEE to fully carry out the terms of this Assignment.

ASSIGNORS hereby authorizes the ASSIGNEE or the attorney of record in the application to insert below the filing date and serial number of the application when that information is known:

Serial No.: 09/778,485

Filing Date: February 7, 2001

Executed this 6 day of FEB, 2001.

ASSIGNOR:

Francis J. Deck (SEAL)  
Francis J. Deck

STATE OF WISCONSIN )  
                                  ) ss.  
COUNTY OF DANE     )

Before me personally appeared Francis J. Deck, to me known to be the person identified as ASSIGNOR in the above Assignment, who signed the foregoing instrument in my presence and made oath before me to the allegations set forth therein as being under oath on the 6<sup>th</sup> day of February, 2001.

Carol J. Henning  
Notary Public, State of Wisconsin  
My Commission: August 12, 2001

