

04-23-2001



RDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

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PATENTS ONLY

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

1. Name of conveying party(ies):

Nigel P. Gore; Alan E. Schoen

Additional name(s) of conveying party(ies) attached?

[] Yes [x] No

2. Name and address of receiving party(ies):

Name: Finnigan Corporation

Internal Address: _____

3. Nature of Conveyance:

[X] Assignment

[] Security Agreement

Execution Date: 12/05/00

[] Merger

[] Change of Name

Street Address: 355 River Oaks ParkwayCity: San JoseState: CAZip: 95134

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

4. Application number(s) or patent number(s): 09/705,470

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

A. Patent Application No.(s)

09/705,470

B. Patent No.(s)

Additional numbers attached? [] Yes [x] No

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

Name: Aldo J. TestInternal Address: FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLPStreet Address: SUITE 3400FOUR EMBARCADERO CENTERCity: SAN FRANCISCOState: CAZip: 94111-4187

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: 06-1300

Please debit any underpayment or credit any overpayment to the above deposit account.

Our Order No. A-69952/AJT

04/20/2001 GTOW11 00000091 09705470

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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.

Steven M. Freeland

Name of Person Signing

Signature

04/06/01

Date

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Honorable Commissioner of Patents and Trademarks, Box Assignments
Washington, DC 20231File No. A-69952/AJT

(1027510)

CERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts Fee, Assistant Commissioner for Patents, Washington, D.C. 20231 on April 6, 2001.

Signed:

Kathryn Marley

PATENT

REEL: 011694 FRAME: 0970

ASSIGNMENT

WHEREAS, the undersigned, Nigel P. Gore, resident of San Jose, California, and Alan E. Schoen, resident of Saratoga, California (hereinafter termed "Inventors"), has invented certain new and useful improvements in *COMBINED DETECTOR CAPACITOR AND VACUUM FEED THROUGH*, the specification of which was filed as U.S. Patent Application Serial No. 09/705,470 on November 2, 2000,, and

WHEREAS, Finnigan Corporation, a corporation of the Commonwealth of Virginia, and having its principal place of business at 355 River Oaks Parkway, San Jose, California 95134 (hereinafter referred to as "Assignee") is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar and other good and valuable considerations, to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said **Finnigan Corporation** and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

Upon said consideration, I convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and do hereby covenant and agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said assignee on:

Date: December 5, 2000

Nigel P. Gore
Nigel P. Gore

County of Santa Clara)
State of California) SS.

On Dec. 5, 2000, before me, Julie C. McMillian,
Notary Public of the State of California, personally appeared Nigel P. Gore, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Julie C. McMillian
Notary Public
 (Seal)

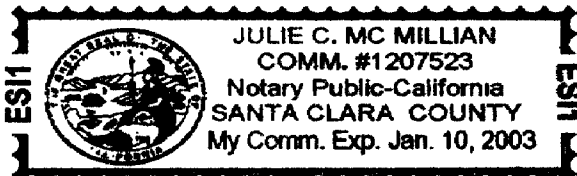
Date: Dec 5, 2000

Alan E. Schoen
Alan E. Schoen

County of Santa Clara)
State of California) SS.

On Dec. 5, 2000, before me, Julie C. McMillian,
Notary Public of the State of California, personally appeared Alan E. Schoen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Julie McMillian
Notary Public
 (Seal)