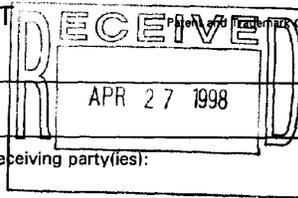


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by thereof.



To the Assistant Commissioner for Patents: Ple

MRD 4-27-98

1. Name of conveying party(ies):

- 1. Laurence Warden
- 2. David E. Kaplan

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

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

Name: Accumetrics
Street Address: 3985 Sorrento Valley Boulevard
City: San Diego **State:** CA **ZIP:** 92121

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

3. Nature of conveyance:

ASSIGNMENT

Execution Date: April 17, 1998

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

Attorney Docket No. 22608-0008DS

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

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 29/082,078

Additional numbers attached? Yes No

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

Name: Heller Ehrman White & McAuliffe
Street Address: 525 University Avenue
City: Palo Alto **State:** CA **Zip:** 94301-1900

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)..... \$ 40.00

Enclosed

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8. Deposit Account Number:

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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.

William Schmonsees
Name of Person Signing

Signature

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Date

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Attorney Docket No. 22608-0008DS

PATENTS
Serial No. 29/082,078

ASSIGNMENT

WHEREAS, We, Laurence Warden and David E. Kaplan, having the respective addresses indicated below, have invented certain subject matter entitled "Sample Cartridge" (the "Invention") for which We have filed Application No. 29/082,078 for Letters Patent of the United States of America;

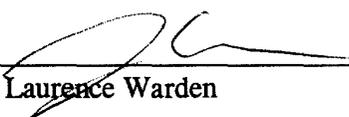
AND WHEREAS, Accumetrics, having an address at 3985 Sorrento Valley Boulevard, San Diego, CA 92121 ("Accumetrics") desires to perfect its right to the Invention and in the Letters Patent to be obtained therefor from the United States of America and all countries foreign thereto;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, We acknowledge Accumetrics' interest in the Invention and hereby assign to Accumetrics for the United States of America and for all countries foreign thereto, all our rights, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in the Invention, as described and claimed in Application No. 29/082,078, or in any continuation, division, reissue, reexamination or extension thereof and any legal equivalent thereof in a country foreign to the United States of

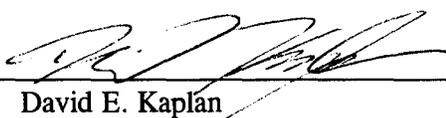
America; the Invention, application and Letters Patent to be owned by Accumetrics successors, assigns and legal representatives, to the full end of the term for which such Letters Patent may be granted.

This assignment is effective as of the earlier of: (a) the date of my signature hereto, or (b) the filing date accorded by the United States Patent and Trademark Office to Application No. 29/082,078, as indicated in the Filing Receipt for said application.

I have read and understand this Assignment document for Application No. 29/082,078 and agree hereto, as indicated by my signature as set forth below.

Signature  Date 4/17/98
Laurence Warden

Address 12913 Camino Del Valle, Poway, CA 92064

Signature  Date 4/17/98
David E. Kaplan

Address 3015 Segovia Way, Carlsbad, CA 92009-8355