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PATENT
REEL: 012129 FRAME: 0396

Correspondent Name and Address

Area Code and Telephone Number (303) 379-1114

Name Carl A. Forest

Address (line 1) Patton Boggs LLP

Address (line 2) P.O. Box 270930

Address (line 3)

Address (line 4) Louisville, CO 80027-5015

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

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1

Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

09/928,948

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
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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. Charges to deposit account are authorized, as indicated herein.

Carl A. Forest

Name of Person Signing

Signature

Date

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Todd A. Cerni
18347 Wagon Trail
Mead, CO 80542-8003
Nationality: USA

hereby sells, assigns and transfers to

ASSIGNEE:

Particle Measuring Systems, Inc.
5475 Airport Boulevard
Boulder, CO 80301-2339
State or Country of Formation: Colorado

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

SPECTROSCOPIC MEASUREMENT OF THE CHEMICAL CONSTITUENTS OF A CMP SLURRY

in and to (37 C.F.R. Section 3.21) U.S. Patent Application Serial No. 09/928,948 dated August 13, 2001, including any and all improvements which are disclosed therein, and any legal equivalent of the foregoing invention, application and improvements in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said 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 hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants 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 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 13th day of August, 2001.



Signature of Todd A. Cerni