

11-10-2005

Docket No. 186316/US/2

FORM PTO 1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

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PATENTS ONLY

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Patent and Trademark Office

112948 U.S. PTO  
11/266144

110305

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

## 1. Name(s) of conveying party(ies):

Bryan J. Root; William A. Funk

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Dates: November 2, 2005; November 2, 2005

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

Name: Celadon Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: 11975 Portland Avenue South, Suite 124City: Burnsville State: MN ZIP: 55337Country: USAdditional name(s) & address(es) attached ☐ Yes ☒ 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: November 2, 2005

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Min (Amy) S. Xu, Esq.

Internal Address: **Customer Number 25763**  
Dorsey & Whitney LLP  
Intellectual Property Department  
Street Address: Suite 1500, 50 South Sixth Street  
City: Minneapolis State: MN ZIP 55402-1498

## 6. Total Number of applications and patents involved:

7. Total fee (37 CFR 3.41). 1. . x \$40. . . . . \$40

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit Account number: 04-1420

(Attach duplicate copy of this page if paying by deposit account)

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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.

Min (Amy) S. Xu  
Name of Person Signing  
Reg. No. 39,536

[Signature]  
Signature

November 2, 2005  
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

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PATENT  
REEL: 017189 FRAME: 0113

# ASSIGNMENT

Small Entity

Attorney Docket No.:  
186316/US/2

Page 1 of 1

First Named Inventor: Bryan J. Root

Title: Apparatus and Method for Terminating Probe  
Apparatus of Semiconductor Wafer

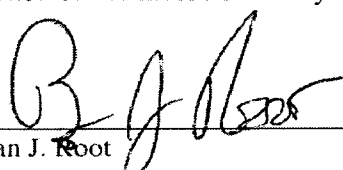
WHEREAS, We, Bryan J. Root, residing at 13655 Duluth Drive, Apple Valley, MN 55124-9203, and William A. Funk, residing at 4516 Slater Rd., Eagan, MN 55122, have invented certain new and useful improvements as described in an application entitled **APPARATUS AND METHOD FOR TERMINATING PROBE APPARATUS OF SEMICONDUCTOR WAFER** for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. \_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_; and

WHEREAS, Celadon Systems, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 11975 Portland Avenue South, Suite 124, Burnsville, Minnesota 55337, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

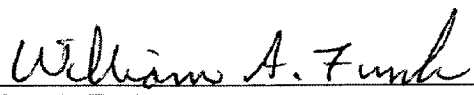
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

  
Bryan J. Root

2 Nov 2005  
Date

  
William A. Funk

11-2-05  
Date