

05-20-2009

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50.51.5

1. Name of conveying party(ies)
 Lawrence H Walls, Raymond J Werner, Morgan T Johnson
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Advanced Inquiry Systems, Inc.
 Internal Address: _____
 Street Address: 20520 NW Evergreen Parkway
 Suite 100
 City: Hillsboro
 State: Oregon
 Country: USA Zip 97124
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) 14 May 2009
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s)
12/427,748
 B. Patent No.(s)
 Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name Raymond J Werner
 Internal Address: _____
 Street Address: 2056 NW Alcock Drive
 City: Hillsboro
 State: Oregon Zip: 97124
 Phone Number: 503 466 2294
 Fax Number: _____
 Email Address: _____

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$40
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 Deposit Account Number _____
05/19/2009 MJAMA1 00000039 12427748
 Authorized User Name _____
01 FC:0021

9. Signature: Raymond J Werner Signature 15 May 2009 Date
 Raymond J Werner Name of Person Signing
 Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

AI SI. 1086

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned

ASSIGNORS: **Lawrence H. Walls**
 Raymond J. Werner
 Morgan T. Johnson

hereby sell, assign, and transfer to

ASSIGNEE: Advanced Inquiry Systems, Inc.
20520 NW Evergreen Parkway
Suite 100
Hillsboro, Oregon 97124

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the non-provisional application for patent Appl. No. 12/427,748, filed 22 April 2009 (Docket No. AISI.P086) and entitled:

**METHODS AND APPARATUS FOR COLLECTING PROCESS
CHARACTERIZATION DATA AFTER FIRST FAILURE IN A GROUP OF
TESTED DEVICES**

and in and to said application and all non-provisional patent applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States applications;

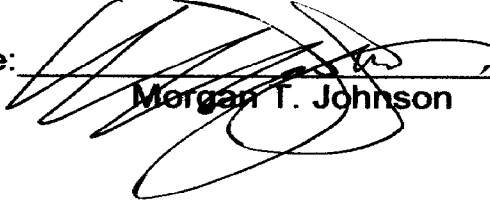
agree that said Assignee may apply for and receive a patent or patents for said invention or improvement in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all non-provisional patent applications,

divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed, other than to Assignee, has been made.

Date May 14, 2009 Name: 
Lawrence H. Walls

Date 14 May 2009 Name: 
Raymond J. Werner

Date MAY 14 2009 Name: 
Morgan T. Johnson

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