


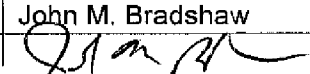
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RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s): Bary Wilson 5442 NW 42 nd Way Coconut Creek, FL 33073 Execution Date: September 23, 2004 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Battelle Memorial Institute Internal Address: Street Address: 902 Battelle Boulevard City: Richland State: WA Zip: 99352 Country: USA Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other:	4. Application or Patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) 10/949962 B. Patent No.(s) Additional number(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John M. Bradshaw Woodard, Emhardt, Moriarty, McNett & Henry LLP 111 Monument Circle, Suite 3700 Indianapolis, IN 46204 Phone: (317) 634-3456 Fax: (317) 637-7561 Email: jbradshaw@uspatent.com	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) and 3.41) \$ <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title.) 8. Payment Information: a. Credit Card Last 4 Numbers: 1011 Expiration Date: 04/06 b. Deposit account number: Authorized User Name: J. M. Bradshaw	
9. Signature: John M. Bradshaw Name of Person Signing  Oct. 26, 2004 Signature Date		
Total number of pages including cover sheet, attachments, and document: 6		

OP \$40.00 10949962

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on: October 26, 2004

Name (Print/Type)	John M. Bradshaw	Date	October 26, 2004
Signature			

050005-000126.JMB.294053

ASSIGNMENT

WHEREAS, Bary Wilson, hereinafter referred to as Assignor, currently residing at 5442 NW 42nd Way, Coconut Creek, FL 33073, has made one or more new and useful inventions in COMPONENT SPECIFIC MACHINE WEAR DETERMINATION WITH X-RAY FLORESCENCE SPECTROMETRY for which Assignor has made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS Battelle Memorial Institute, hereinafter referred to as Assignee, with a place of business at 902 Battelle Boulevard, Richland, WA 99352, a corporation of Ohio, organized and existing under the laws of the State of Ohio, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuation-in-parts thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof. Assignor acknowledges that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below or item (b) is left blank. Assignor



hereby authorizes the Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

- (a) Execution Date of the Application: 9/24/2004
- (b) Patent Office Number for the Application: 10/949962
- (c) Filing date of the Application: 9/24/2004

Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

