Docket No.: 1562-SPL 09-13-2002 U.S. DEPARTMENT OF COMMER FORM PTO-1595 (Modified) EET (Rev. 03-01) Patent and Trademark Of OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → → 102220960 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereo 1. Name of conveying party(ies): Name and address of receiving party(ies): 9-5-02 George A. Smith, Jr. George S. Peacock Name: THE JOHNS HOPKINS UNIVERSITY George L. Vojteck, Jr. Internal Address: ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 34th and Charles Streets Merger Change of Name ☐ Security Agreement City: Baltimore State: MD ZIP: 21218 Other Execution Date: 8/26/02,8/26/02,9/4/02 respectively **⊠** No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 8/28/02, 8/26/02, 9/4/02 respectively B. Patent No.(s) A. Patent Application No.(s) 10,236 356 Additional numbers attached? ☑ No ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Francis A. Cooch, Reg. No. 31,495 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Offic of Patent Counsel Enclosed - Any excess or insufficiency should be credited or debited to deposit account The Johns Hopkins University/Applied Physics Authorized to be charged to deposit account Laboratory 8. Deposit account number: Street Address: 11100 Johns Hopkins Road 09/13/2002 TDIAZ1 00000024 012218 01-2218

State:

DO NOT USE THIS SPACE

9. Statement and signature.

FC:581

City: Laurel

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.

ZIP: 20723

Francis A. Cooch

Name of Person Signing

40.00 CH

Signature

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

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

## **ASSIGNMENT**

WHEREAS, George A. Smith, Jr., George S. Peacock, and George L. Vojtech, Jr., hereinafter referred to as the ASSIGNORS, have made an invention as described in a United States patent application entitled:

TECHNIQUES FOR DISTRIBUTED MACHINERY MONITORING,

which application was executed by them on 8/26/02, 8/26/02, 9/4/02 respectively, and

WHEREAS, The Johns Hopkins University, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of their employment by ASSIGNEE, the ASSIGNORS do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and possessions and in all foreign countries and the entire right, title and interest in and to said international application and any substitutions, divisions, continuations, or continuations-in-part based upon said application, and in and to any and all Letters Patent, whether original or reissue, which may be granted for said invention in the United States and its territories and possessions and in any and all foreign countries, the invention, said patent application, and any and all such patents to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its legal representatives as fully and entirely as the same would have been held by the ASSIGNORS had this agreement not been made.

THE ASSIGNORS here further agree to make, execute, and deliver to the ASSIGNEE, its successors, assigns, and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the aforesaid application, and of any United States or foreign applications, and of any substitutions, divisions, continuations, or continuations-in-part of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns, and legal representatives in every way in protecting the said invention as may be requested, provided, however that they shall not have to pay any expenses arising from extending such assistance.

PATENT REEL: 013271 FRAME: 0961 Docket No.: 1562-SPL

Inventors: George A. Smith, Jr., George S. Peacock, and George L. Vojtech, Jr.

Title: Techniques for Distributed Machinery Monitoring

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THE ASSIGNORS hereby covenant that they have the right to grant the foregoing assignment.

IN TESTIMONY WHEREOF, he has set his hand and affixed his seal on the date given hereinbelow.

STATE OF MARYLAND COUNTY OF CARROLL

Subscribed and sworn to before me this 24 day of August, 2002, by the above-named George A. Smith, Jr.

Elizabeth A. Bunda-Lee

My Commission expires January 4, 2005

IN TESTIMONY WHEREOF, he has set his hand and affixed his seal on the date given hereinbelow.

SEAL 8 24/02 DATE

STATE OF MARYLAND ) COUNTY OF CARROLL )

Subscribed and sworn to before me this 26 day of August, 2002, by the above-named George S. Peacock.

Elizabeth A. Bunda-Lee

My Commission expires January 4, 2005

PATENT REEL: 013271 FRAME: 0962 Docket No.: 1562-SPL

Inventors: George A. Smith, Jr., George S. Peacock, and George L. Vojtech, Jr.

Title: Techniques for Distributed Machinery Monitoring

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IN TESTIMONY WHEREOF, he has set his hand and affixed his seal on the date given hereinbelow.

George L. Voited, Jr. SEAL 4 Sept 02 DATE

STATE OF MARYLAND ) COUNTY OF CARROLL )

RECORDED: 09/05/2002

Subscribed and sworn to before me this 4 day of September 2002, by the above-named George L. Vojtech, Jr.

Elizabeth A. Bunda-Lee

My Commission expires January 4, 2005

Elizabeth a Burday

PATENT REEL: 013271 FRAME: 0963