09-16-2003 ocket No.: 01640333AA U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RE (Rev 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 102552935 Tab settings → → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Virginia Polytechnic Institute & State University Name: Virginia Tech Intellectual Properties, Inc. Internal Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 1872 Pratt Drive Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Blacksburg State: VA ZIP: 24060 Other \_ Execution Date: 8/28/03 4. 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: 8/25/03 and 8/25/03 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ⊠ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Michael E. Whitham 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Whitham, Curtis & Christofferson, PC ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 09/15<del>/2003 LINIELLER 00000154 10653920</del> ☐ Authorized to be charged to deposit account 40.00 DI 01 FC:8021 Street Address: 11491 Sunset Hills Road, Suite 340 8. Deposit account number: 50-2041 City: Reston State: VA ZIP: 20190 (Attach duplicate copy of this page if paying by deposit account)

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.

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September 2, 2003

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Signature

3

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## ASSIGNMENT

WHEREAS, Virginia Polytechnic Institute and State University, (hereinafter referred to as ASSIGNOR), an institute of higher education organized under the laws of the Commonwealth of Virginia, having an office and principal place of business at Blacksburg, Virginia, is the owner of the entire right, title and interest in and to application for United States Letters Patent, filed concurrently, in the names of Wei Peng, Bing Qi and Anbo Wang for SELF-COMPENSATING FIBER OPTIC FLOW SENSOR and of the invention therein described; and

WHEREAS, Virginia Tech Intellectual Properties, Inc. (hereinafter referred to as ASSIGNEE), a non-stock corporation organized under the laws of the Commonwealth of Virginia and having a principal place of business at 1872 Pratt Drive, Blacksburg, Virginia 24060, is desirous of acquiring the entire right, title and interest in, to and under said application and said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

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 and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 014482 FRAME: 0897 IN WITNESS WHEREOF, ASSIGNOR has caused the hand of its proper office to be subscribed hereto this 20 day of 2003.

Witnessed by:

Gerrym Chenault

VIRGINIA POLYTECHNIC INSTITUTE

AND STATE UNIVERSITY

By:

Minnis E. Ridenour Chief Operating Officer

**RECORDED: 09/04/2003** 

PATENT REEL: 014482 FRAME: 0898