

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Yizheng Zhu		08/29/2007
Anbo Wang		08/29/2007
RECEIVING PARTY DATA		
Name:	Virginia Polytechnic Institute and State University	
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City:	Blacksburg	
State/Country:	VIRGINIA	
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PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11835835	
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ATTORNEY DOCKET NUMBER:	VTIP 07-082	
NAME OF SUBMITTER:	Naomi Lewis	
Total Attachments: 2		
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source=07-082 Assign Inv to VT_pg2#page1.tif		

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**PATENT
REEL: 021463 FRAME: 0415**

VTIP 07-082

Serial Number: 11/835,835

ASSIGNMENT

WHEREAS, I/we, the below-named inventor(s) (hereinafter referred to as ASSIGNORS) whose residence address is stated below, have invented certain new and useful improvements in an invention entitled:

DESIGN AND FABRICATION OF MINIATURE FIBER-OPTIC TEMPERATURE SENSORS

for which an application for United States Letters Patent Serial No. 11/835,835 has been filed on August 8, 2007; and

WHEREAS, Virginia Polytechnic Institute and State University, (hereinafter referred to as ASSIGNEE), an institute of higher education organized under the laws of the Commonwealth of Virginia, having an office and principal place of business at 301 Burruss Hall, Blacksburg, Virginia, 24061, 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 therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer 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 and any non-provisional applications claiming the benefit of said application 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant 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 ASSIGNORS 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, enforce and defend 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: 021463 FRAME: 0416

VTIP 07-082

Serial Number: 11/835,835

Full name of inventor: Yizheng Zhu

Residence: 1725 TW Alexander Drive, Unit 104, Durham, North Carolina 27703

Signature: [Signature] Date: 8/29/07

State of Virginia
County of Montgomery

On August 29, 2007 before me personally came the above named Yizheng Zhu who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing Assignment and who acknowledged to me that he/she executed the same of his/her own free will.

Christine D. Antalfi # 155766
Notary Public
My Commission Expires: 04-30-2011

Full name of inventor: Anbo Wang

Residence: 208 Spickard Street, Blacksburg, Virginia 24060

Signature: [Signature] Date: 8/29/07

State of Virginia
County of Montgomery

On August 29, 2007 before me personally came the above named Anbo Wang who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing Assignment and who acknowledged to me that he/she executed the same of his/her own free will.

Christine D. Antalfi # 155766
Notary Public
My Commission Expires: 04-30-2011

PATENT

RECORDED: 08/29/2008

REEL: 021463 FRAME: 0417