

01-18-2007

Client Code: STANF.129CP1

RE

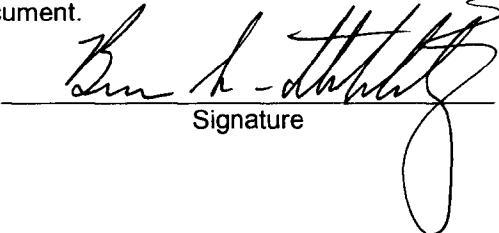


To the Director, U.S. Patent and Trademark Office

103362445

original documents or copy thereof.

103362445

<p>1. Name of conveying party:</p> <p>1. Benjamin J. Vakoc</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>() Yes (X) No</p>	<p>2. Name and address of receiving party:</p> <p>Name: The Board of Trustees of the Leland Stanford Junior University</p> <p>City: Stanford State: California</p> <p>ZIP: 94305</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>() Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment () Security Agreement</p> <p>() Merger () Change of Name</p> <p>() Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1. January 11, 2007</p>	<p>4. U.S. Patent number</p> <p>(X) Patent No.: 6,667,935</p> <p>Issue Date: December 23, 2003</p> <p>Additional numbers attached?</p> <p>() Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: STANF.129CP1</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40.00</p> <p>(X) Enclosed</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Bruce S. Itchkawitz</u> Name of Person Signing</p> <p><u>47,677</u> Registration No.</p> <p><u></u> Signature</p> <p><u>1/12/07</u> Date</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

Documents transmitted via Mail to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

01/17/2007 DBYRME 00000259 6667935

01 FC:8021

40.00 DP

3299052
011207**PATENT**
REEL: 018797 FRAME: 0256

ASSIGNMENT

WHEREAS, I, Benjamin J. Vakoc, a U.S. citizen, residing at 31 Winter Street, Unit 1, Arlington, Massachusetts 02474, have invented certain new and useful improvements in an APPARATUS AND METHOD FOR PROCESSING OPTICAL SIGNALS FROM TWO DELAY COILS TO INCREASE THE DYNAMIC RANGE OF A SAGNAC-BASED FIBER OPTIC SENSOR ARRAY for which I have filed an application for Letters Patent in the United States, Application No. 10/212,353, filed August 2, 2002, which issued as U.S. Patent No. 6,667,935 on December 23, 2003;

AND WHEREAS, The Board of Trustees of the Leland Stanford Junior University (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at Stanford, California 94305, desires to acquire the entire right, title, and interest in and to said improvements, said application, and said patent:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, said application, and said patent, and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of JANUARY, 2007



Benjamin J. Vakoc

STATE OF Massachusetts }
COUNTY OF Suffolk } ss.

On JANUARY 11 2007 before me, KAREN M. NAVARRO, notary public, personally appeared Benjamin J. Vakoc personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature