

12-12-2002

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December 06, 2002

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102309234

Attorney Docket No.: 1014-20

<p>1. Name of conveying parties:</p> <p><b>Victor Il'ich Kopp</b> <b>Azriel Zelig Genack</b></p> <p style="font-size: 2em; text-align: center;">12/06/02</p> <p>Additional name(s) of conveying party(ies) attached?  <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <b>Chiral Photonics, Inc.</b></p> <p>Internal Address:</p> <p>Street Address: <b>115 Industrial East,</b></p> <p>City: <b>Clifton</b></p> <p>Country/State/Zip: <b>New Jersey, 07012</b></p> <p>Additional names and addresses attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
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Jc996 U.S. PTO  
10/313453  
12/06/02

3. Nature of Conveyance

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution date: December 5, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is December 5, 2002;

A. Patent Application No.(s): <u>N/A</u>	B. Patent No.(s): <u>N/A</u>
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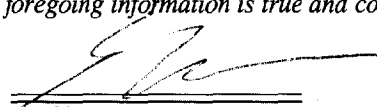
Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Edward Etkin, Esq.</u>  Street Address: <u>4804 Bedford Avenue, Suite 3C</u>  City: <u>Brooklyn</u> State: <u>New York</u> ZIP: <u>11235</u></p>	<p>6. Total number of applications and patents involved:  <div style="text-align: center;">[1]</div></p> <hr/> <p>7. Total fee (37 C.F.R. 3.41)..... \$ <u>40.00</u>  <input checked="" type="checkbox"/> Enclosed</p> <hr/> <p>8. Deposit account number:  (Attach duplicate copy of this page if paying by deposit account)</p>
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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.*

Edward Etkin, Esq.  December 6, 2002  
Name of Person Signing Signature Date  
Reg. No. 37,824

Total number of pages including cover sheet, attachments and document [3]

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Mail documents to be recorded with required cover sheet information to:  
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**PATENT**  
**REEL: 013569 FRAME: 0315**

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Victor Il'ich Kopp** and **Azriel Zelig Genack** (hereinafter referred to as "ASSIGNOR"); Hereby sell, assign and transfer to **Chiral Photonics, Inc.** (hereinafter referred to as "ASSIGNEE"), a corporation of Delaware having a place of business: 115 Industrial East, Clifton NJ, 07012, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

### **CHIRAL FIBER SENSOR APPARATUS AND METHOD,**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or

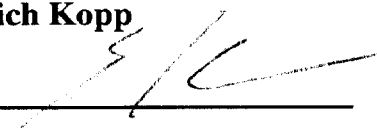
representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and


Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

  
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Date: December 5, 2002

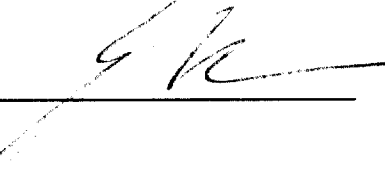
**Victor Il'ich Kopp**

Witness:   
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Date: December 5, 2002

**Azriel/Zelig Genack**

Witness:   
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