

12-24-2002

Form PTO-1595  
(Rev. 10/02)

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OMB No. 0651-0027 (exp. 6/30/2005)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Philip E. Buchsbaum  
James D. Lane

## 2. Name and address of receiving party(ies)

Name: Ocean Optics, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other \_\_\_\_\_

Street Address: 380 Main Street

City: Dunedin State: FL Zip: 34698

Execution Date: 12/13/2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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: 12/16/2002

A. Patent Application No.(s) 10/320215

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Dennis L. Cook, Esq.

Internal Address: Fowler White Boggs Banker, PA  
Suite 1700

Street Address: 501 E. Kennedy Blvd.

City: Tampa State: FL Zip: 33602

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

## 8. Deposit account number:

500864

12/23/2002 DBYRNE 00000177 500864 10320215

01 FC:8021 40.00 CH

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## 9. Signature.

Dennis L. Cook, Esq.

Name of Person Signing

Signature

12/16/2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 013594 FRAME: 0636

**ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

**OCEAN OPTICS, INC.**

a corporation organized under the laws of the state of Florida as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

**COMPOSITION AND METHOD OF MAKING HIGH-REFLECTION SILVER MIRRORS  
OR THIN-FILM OPTICAL FILTERS**

described in an application for Letters Patent of the United States, identified as Attorney Docket No. P980654-04UT, at Fowler White Boggs Banker, P.A., 501 East Kennedy Blvd, Suite 1700, Tampa, Florida 33602, and filed on 12-16-2002 as Application Serial No. \_\_\_\_\_ and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

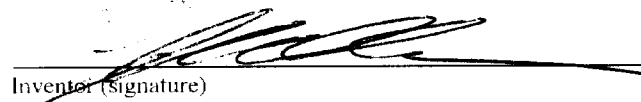
We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize Dennis L. Cook, James M. Matulis, Bidyut Niyogi, and all attorneys for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

  
Inventor (signature)

December 13, 2002  
Date

Philip E. Buchsbaum  
(Inventor's Typed Name)

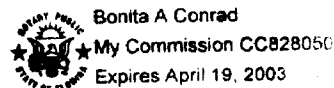
STATE OF Florida )  
COUNTY OF Pinellas ) SS

On this 13 day of December, 2002, before me personally came the above named Philip E. Buchsbaum who is personally known 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 for the use and purposes therein set forth.

NOTARY PUBLIC



My Commission Expires:



[Signature]  
Inventor (signature)


December 13, 2002  
Date

James D. Lane  
(Inventor's Typed Name)

STATE OF Florida )  
COUNTY OF Piellas ) SS

On this 13 day of December, 2002, before me personally came the above named James D. Lane who is personally known 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 for the use and purposes therein set forth.

NOTARY PUBLIC [Signature]  
My Commission Expires:

 Bonita A Conrad  
My Commission CC828050  
Expires April 19, 2003