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09/375,074

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Name (line 1) SCHOTT FIBER OPTICS, INC.

Name (line 2)

Address (line 1) 122 CHARLTON STREET

Address (line 2)

Address (line 3) SOUTHBRIDGE

City

MASSACHUSETTS / USA

State/Country

01550

Zip Code

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Correspondent Name and Address

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Enter PCT application number
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Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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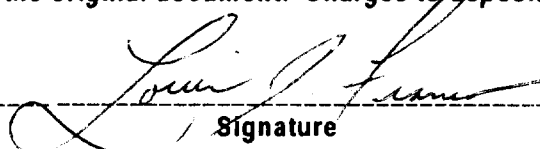
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

LOUIS J. FRANCO

Name of Person Signing



Signature

8/16/99

Date

USPTO REG. NO. 38,885

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

I, Paul D. Goldman, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to me, agree to assign, and hereby do assign, transfer and set over to Schott Fiber Optics, Inc. whose address is 122 Charlton Street, Southbridge, Massachusetts 01550-1960, a corporation incorporated under the laws of the State of Maryland (hereinafter designated as the Assignee) the entire right, title and interest in and to the invention known by title in the patent application as OPTICAL FIBER BUNDLE HAVING AN ALIGNED OPTICAL FIBER ARRAY AND METHOD OF FABRICATING THE SAME for which the undersigned executed an application for patent in the United States of America on August, 3, 1999, and which application is being filed contemporaneously with this assignment document.

- (1) The undersigned agrees to review and execute all papers necessary in connection with each application to protect the invention, and any continuing or divisional applications thereof, and also to review and execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- (2) The undersigned agrees to review and execute all papers necessary in connection with any interference which may be declared concerning any application relating to the invention, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.
- (3) The undersigned agrees to review and execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- (4) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of valid patent(s) to the Assignee relating to the invention.
- (5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to issue any and all Letters Patent(s) resulting from said application(s) or any division(s) or continuing application(s) thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

(6) The undersigned hereby grants the Assignee and its duly authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recordation of this document.

DATE: AUGUST, 3, 1999

Signature of Inventor: Paul D. Goldman

Name of Inventor: Paul D. Goldman

Current Title: Senior Scientist
Schott Fiber Optics, Inc.

Current Address of Inventor: 137 Second Road
Marlborough, Massachusetts 01752

NOTARY PUBLIC

State of Mass

Worcester County, ss.

Signed by the Inventor and the Witnesses before me this 3rd day of August
in the year Nineteen Hundred and Ninety Nine.

Estelle Carotte, Notary Public My commission expires: 6/19/03
Printed Name:

Seal (if required in your state):

Assignment Page 2 of 2