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07-23-1998



100773136

TO THE ASSISTANT COMMISSIONER
 FOR PATENTS
 WASHINGTON, D.C. 20231

PATENT TRADEMARK AND
 COPYRIGHT CAUSES

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JCS/NO 0381
 109/100501
 07/01/98

MRD 7-1-98

Attorney

Reference: INO GU 3483.01

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document(s) or copy(ies) thereof.

1. Name of parties conveying the interest:

Yuying WU and Mitsuo TAKAHASHI

2. Name and address of party receiving the interest:

Seikoh Giken Co., Ltd.
 286-23, Matsuhidai, Matsudo-shi, Chiba-ken, Japan

3. Description of the interest conveyed or transaction to be recorded:

Assignment Other:

4. Application Number: To be Assigned

Patent Number:
Registration Number:

Document filed together with a patent application executed on
March 27, 1998

5. Address correspondence concerning this request to: SPENCER & FRANK
 Suite 300 East, 1100 New York Avenue, N.W., Washington, D.C. 20005-3955

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 Total: \$40.00

If no fee is attached, or if a greater or lesser fee is required, please charge or credit our Account No. 19-3700.

07/13/1998 GDUCKETT 0000050 091851 execution of document: March 27, 1998

02 FC:581

8. If document is ^{40.00.00} an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative

per attached designation other:

9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10. Date: July 1, 1998

Robert J. Frank
 Name: Robert J. Frank

Registration Number: 19,112

PATENT

REEL: 9322 FRAME: 0720

RJF/jh

ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket
INOGU 3483.01

WHEREAS Yuying WU, Chiba-ken, JAPAN and Mitsuo TAKAHASHI, Chiba-ken, JAPAN

hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

OPTICAL FIBER LIGHT SOURCE ASSEMBLY AND MANUFACTURING METHOD
FOR THE SAME

for which said assignor has caused an application for United States Letters Patent to be prepared,

the inventor declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

said application having been filed in the United States Patent and Trademark Office on _____, Serial Number [if known] _____;

said application having been filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.

AND WHEREAS SEIKOH GIKEN CO., LTD.
286-23, Matsubidai
Matsudo-shi, Chiba-ken
Japan

_____, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 27th day of March, 1998.

WITNESSES:

Signature: M Ueno

Name: Masatoshi Ueno

Address: 2-13, Makinohara
Matsudo-shi, Chiba-ken, JAPAN

Signature: Isao Kihara

Name: Isao Kihara

Address: 3-24-13, Miwamidoriyama
Machida-shi, Tokyo, JAPAN

ASSIGNOR:

Signature: Yuying Wu

Name: Yuying Wu

ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT
Page 2

Attorney Docket
INOGU 3483.01

Title: OPTICAL FIBER LIGHT SOURCE ASSEMBLY AND
MANUFACTURING METHOD FOR THE SAME

EXECUTED, this 27th day of March, 1998.

WITNESSES:

Signature: M. Ueno
Name: Masatoshi Ueno
Address: 2-13, Makinohara
Matsudo-shi, Chiba-ken, JAPAN

ASSIGNOR:

Signature: M. Takahashi
Name: Mitsuo Takahashi

Signature: Isao Kihara
Name: Isao Kihara
Address: 3-24-13, Miwamidoriyama
Machida-shi, Tokyo, JAPAN

EXECUTED, this _____ day of _____, 19__.

WITNESSES:

Signature: _____
Name: _____
Address: _____

ASSIGNOR:

Signature: _____
Name: _____

Signature: _____
Name: _____
Address: _____

EXECUTED, this _____ day of _____, 19__.

WITNESSES:

Signature: _____
Name: _____
Address: _____

ASSIGNOR:

Signature: _____
Name: _____

Signature: _____
Name: _____
Address: _____