



01-28-2003



102349104

Form PTO-1595
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇌ ⇌ ⇌

RECO

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

BUCKET NO. 2515-036

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

1. Name of conveying party(ies):

Yuji SHINAGAWA; Koji OZAKI

Mikio HOJO; Daisuke HAYASAKA

Satoru NOZAWA; Ryosuke KUDO

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Date: 12/19/2002 through 1/7/2003

2. Name and address of receiving party(ies)

1) SANWA DENKI KOGYO CO., LTD.

Name: 2) YONEZAWA DENSEN CO., LTD.

Internal Address:

1-23-03

Street Address: 1) 4-15-9, Nakano, Nakano-ku

2) 1-10-53, Higashi, Yonezawa-shi

1) Tokyo

City: 2) Yamagata-Ken State: JAPAN Zip:

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:

A. Patent Application No.(s)

09/984,881

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: ISRAEL GOPSTEIN, ATTORNEY AT LAW

Internal Address:

Suite 200C

14301 Layhill Road

Street Address: P. O. Box 9303

City: SILVER SPRING State: MD Zip: 20916-9303

6. Total number of applications and patents involved: 1

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



Enclosed (Form PTO 2038)



Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

ISRAEL GOPSTEIN

Name of Person Signing

Signature

01/23/2003

Date

Total number of pages including cover sheet, attachments, and documents: 1

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01/24/2003 MBIZUNES 00000143 09984881

01 FC:8021

40.00 DP

PATENT
REEL: 013687 FRAME: 0716

ASSIGNMENT

WHEREAS WE, YUJI SHINAGAWA, KOJI OZAKI and MIKIO HOJO, all of Nakano-ku, Tokyo, Japan, together with DAISUKE HAYASAKA, SATORU NOZAWA and RYOSUKE KUDO, all of Yonezawa-shi, Yamagata-Ken, Japan, respectively, (all of whom are hereinafter collectively designated "ASSIGNORS"), have made a certain now arid useful Invention as set forth in an application for United States Letters Patent, entitled OPTICAL CONNECTOR PLUG, for which an application for United States Letters Patent was filed on **October 31, 2001**, and identified by United States Serial No. **09/984,881**;

AND WHEREAS, SANWA DENKI KOGYO CO., LTD., a corporation of of Japan and having an address of **4-15-9, Nakano, Nakano-ku, Tokyo, Japan** and YONEZAWA DENSEN CO., LTD., a corporation of Japan and having an address of **1-10-53, Higashi, Yonezawa-shi, Yamagata-Ken, Japan** (hereinafter collectively designated "ASSIGNEES"), are desirous of acquiring the entire right, title and interest of Assignors in and to said Invention and in any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, in consideration of the premises herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign, transfer and set over unto said Assignees, and to their legal representatives, successors, and assigns (hereinafter collectively designated as "SUCCESSORS"), the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in and to said Invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any improvements thereof and applications for patent based thereon, growing out of or related to said Invention, and in and to any and all patents of the United States which may be issued for said Invention and for said improvements;

UPON SAID CONSIDERATIONS, Assignors hereby agree with said Assignees that Assignors will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignors will, at any time upon request, without further or additional consideration but at the expense of said Assignees or Successors, execute such additional assignments and other writings and do such additional act as said Assignees or Successors may deem necessary or desirable to perfect the Assignees' or Successors' enjoyment of this grant, and render all necessary assistance in making application for and obtaining any original, continuation, continuation-in-part, divisional, reissued, reexamined., or extended Letters Patent of the United States on said Invention, and in and to any improvements thereof and applications for patent based thereon, growing out of or related to said Invention, and in enforcing any rights or choses in action accruing as a result of such patents or applications, by giving testimony in any proceedings or transactions involving such patents or applications, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignors and Assignees;

AND Assignors hereby request and authorize the United States Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States which may be granted for said Invention and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, to said Assignees, as the joint owners of the entire right, title and interest in and to said Letters Patent and the Invention covered thereby.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

| | | |
|---------------------|-------------------------|-------------------|
| Name: | <u>Yuji Shinagawa</u> | <u>12/19/2002</u> |
| 1) YUJI SHINAGAWA | | |
| Name: | <u>Koji Ozaki</u> | <u>12/25/2002</u> |
| 2) KOJI OZAKI | | |
| Name: | <u>Mikio Hojo</u> | <u>12/26/2002</u> |
| 3) MIKIO HOJO | | |
| Name: | <u>Daisuke Hayasaka</u> | <u>1/6/2003</u> |
| 4) DAISUKE HAYASAKA | | |
| Name: | <u>Satoru Nozawa</u> | <u>1/7/2003</u> |
| 5) SATORU NOZAWA | | |
| Name: | <u>Ryousuke Kudo</u> | <u>1/2, 2003</u> |
| 6) RYOSUKE KUDO | | |

PATENT

RECORDED: 01/23/2003

REEL: 013687 FRAME: 0717