

U.S. PTO

12/074060

02/29/2008

03-11-2008

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

©2005 Staas & Halsey LLP

To the Director of the U.S. Patent and Trademark Office



103487637

1. Name of conveying parties:

- 1) Kohei SHIBATA
- 2) Hirofumi AOTA
- 3) Tamotsu AKASHI
- 4) Toshiya KISHIDA
- 5) Hiroyuki FURUKAWA

2. Name and Address of receiving party:

FUJITSU LIMITED
1-1, Kamikodanaka 4-chome
Nakahara-ku, Kawasaki-shi
Kanagawa 211-8588 Japan

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): 1) December 25, 2007; 2) December 27, 2007; 3) December 27, 2007;
4) December 25, 2007; 5) December 25, 2007

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

☒ This document is being filed together with a new application.
OR

☐ This document is being filed after filing of the application:

- (a) Patent Application No(s) , filed ; or
- (b) Patent No(s) , issued .

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

STAAS & HALSEY LLP
Attention: H. J. Staas
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

Our Docket: 1448.1183

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

☒ Enclosed
☐ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
(Attach duplicate copy of this page if paying by deposit account)

H. J. Staas, Reg. No. 22,010
Name of Person Signing

Signature

February 29, 2008
Date

Total number of pages including cover sheet: 3

DO NOT USE THIS SPACE

03/03/2008 EMAIL1 00000027 12074060
04 FC:0021

40.00 OP

PATENT
REEL: 020635 FRAME: 0083

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

OPTICAL SWITCH AND METHOD OF ADJUSTING OPTICAL SWITCH

relating to International Patent Application PCT/JP _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____

(Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. _____

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>柴田 康平</u> (Signature)	<u>Kohel SHIBATA</u> (Type Name)	<u>Dec. 25. 2007</u> (Date)
2) <u>青田 宏史</u> (Signature)	<u>Hirofumi AOTA</u> (Type Name)	<u>Dec. 27. 2007</u> (Date)
3) <u>Tamotsu Akashi</u> (Signature)	<u>Tamotsu AKASHI</u> (Type Name)	<u>Dec. 27. 2007</u> (Date)

4) Toshiya Kishida Toshiya KISHIDA Dec. 25, 2007
(Signature) (Type Name) (Date)

5) Hiroyuki Furukawa Hiroyuki FURUKAWA Dec. 25, 2007
(Signature) (Type Name) (Date)