

03-25-2005

3-14-05



FORM PTO-1595
(Rev. r0/02)

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50024-047

102966845
PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):
**Daijiro INOUE, Yasuyuki BESSHO, Masayuki HATA,
Yasuhiko NOMURA**
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: SANYO ELECTRIC CO., LTD.
Address: 5-5, Keihanondori,
Moriguchi-shi,
Osaka, 570-8677 JAPAN

113262 U.S. PTO
11/078626



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: February 21, 2005, February 21, 2005, February
21, 2005, February 23, 2005 (respectively)

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

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the
execution date of the application is:
A. Patent Application No(s).

February 21, 2005, February 21, 2005, February 21, 2005,
February 23, 2005 (respectively)
B. Patent No(s).

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
concerning document should be mailed:
Name: MCDERMOTT WILL & EMERY LLP
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: D. C. Zip: 20005-3096

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:
500417

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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.*

Brian K. Seidleck, 51,321

March 14, 2005

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 3

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

03/24/2005 6TON11 00000055 500417 11078626

01 FC:8021 40.00 DA

PATENT
REEL: 016383 FRAME: 0947

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|----------------------------|----------------------------|
| (1) <u>Daijiro INOUE</u> | (4) <u>Yasuhiko NOMURA</u> |
| (2) <u>Yasuyuki BESSHO</u> | (5) _____ |
| (3) <u>Masayuki HATA</u> | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SANYO ELECTRIC CO., LTD., of 2-5-5, Keihanondori, Moriguchi-shi, Osaka
570-8677, JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SEMICONDUCTOR LASER APPARATUS AND OPTICAL APPARATUS

(a) for which an application for United States Letters Patent was filed on, _____ and identified by United States Serial No. _____; or

(b) for which an application for United States Letters Patent was executed on ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

- 1) Daijiro Inoue
Name: Daijiro INOUE
- 2) Yasuyuki Bessho
Name: Yasuyuki BESSHO
- 3) Masayuki Hata
Name: Masayuki HATA
- 4) Yasuhiko Nomura
Name: Yasuhiko NOMURA

DATE SIGNED

- Feb. 21, 2005
- Feb. 21, 2005
- Feb 21 2005
- Feb 23, 2005