



06-23-2004

6-16-04

FORM PTO-1595 (Rev. 10/02)

RE:



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 50024-020

102774335

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

1. Name of Conveying Party(ies):
 Hiroshi KANNO, Yuji HAMADA, Hiroshi MATSUKI and Yoshitaka NISHIO

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

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

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

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

Execution Date: June 11, May 12, June 14 and May 13, 2004 (respectively)

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).
 10/669,639, filed September 25, 2003

Additional numbers attached? Yes No

B. Patent No(s).

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

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.

Stephen A. Becker, 26,527 June 18, 2004

Name and Registration No. of Person Signing Signature Date

Total number of pages including cover sheet: 7

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

06/22/2004 NBETACHE 00000261 500417 10669639
 01 FC:8021 40.00 DA

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) Hiroshi KANNO (4) Yoshitaka NISHIO
- (2) Yuji HAMADA (5) _____
- (3) Hiroshi MATSUKI (6) _____

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

SANYO ELECTRIC CO., LTD., 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

ORGANIC ELECTROLUMINESCENT DISPLAY APPARATUS AND METHOD OF
FABRICATING THE SAME

(a) for which an application for United States Letters Patent was filed on, Sep. 25, 2003 and identified by United States Serial No. 10/669.639 ; 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

DATE SIGNED

1) Hiroshi Kanno
Name: Hiroshi KANNO

11/6/2004

2) _____
Name: Yuji HAMADA

3) _____
Name: Hiroshi MATSUKI

4) _____
Name: Yoshitaka NISHIO

5) _____
Name:

6) _____
Name:

Docket No.:

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(2) <u>Yuji HAMADA</u>	(5) _____
(3) <u>Hiroshi MATSUKI</u>	(6) _____

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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

DATE SIGNED

1) _____
Name: Hiroshi KANNO

2) _____
Name: Yuji HAMADA

3) Hiroshi Matsuki
Name: Hiroshi MATSUKI

14 / 6 / 2009

4) _____
Name: Yoshitaka NISHIO

5) _____
Name:

6) _____
Name:

Docket No.:

50024 020
(11620F)
"HAMADA
&
NISHIO"

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- (2) Yuji HAMADA
- (3) Hiroshi MATSUKI
- (4) Yoshitaka NISHIO
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- (6) _____

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SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) _____
Name: Hiroshi KANNO

12/05/2004

2) *Yuji Hamada*
Name: Yuji HAMADA

13/05/2004

3) _____
Name: Hiroshi MATSUKI

4) *Yoshitaka Nishio*
Name: Yoshitaka NISHIO

5) _____
Name:

6) _____
Name: