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Case Docket No. 001222

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Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yasuhiko NOMURA, Nobuhiko HAYASHI, Masayuki HATA and Masayuki SHONO

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

Name: SANYO ELECTRIC CO., LTD.

09 666553

Street Address: 5-5, Keihanhondori 2-chome,

Moriguchi-shi, Osaka-fu 570-8677, Japan

Additional name(s) & address(es) attached? NO

3. Nature of conveyance: Assignment

Execution Date: September 14, 2000

4. Title: SEMICONDUCTOR LIGHT EMITTING DEVICE

5. 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: <u>September 14, 2000</u>

A. Patent Application No.(s)

B. Patent No.(s)

10/03/2000 SCHRHICH 00000029 09666553 03 FC:581 Additional num

Additional numbers attached? NO

6. Name and address of party to whom correspondence concerning document should be mailed:
Name: Armstrong, Westerman, Hattori, McLeland & Naughton Suite 1000 1725 K Street, N.W. Washington, D.C. 20006
7. Total number of applications and patents involved: 1
8. Total fee (37 CFR 3.41) \$ 40.00
XX Check enclosed
9. Deposit Account No.: <u>01-2340</u>
10. 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. Date: September 21, 2000 William G. Kratz, Jr. Reg. No.: 22,631
Total number of pages including a cover sheet: 4

WGK/ll

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Armstrong, Westerman, Hattori, McLeland & Naughton

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 SANYO ELECTRIC CO., LTD. of 5-5 Keihanhondori 2-chome, Moriguchi-shi, Osaka-fu 570-8677, 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 SEMICONDUCTOR LIGHT EMITTING DEVICE for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	
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 SANYO ELECTRIC CO., LTD. of 5-5 Keihanhondori 2-chome, Moriguchi-shi, Osaka-fu 570-8677, 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 SEMICONDUCTOR LIGHT EMITTING DEVICE for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	Docket No
consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by SANYO ELECTRIC CO., LTD. of 5-5 Keihanhondori 2-chome, Moriguchi-shi, Osaka-fu 570-8677, 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 SEMICONDUCTOR LIGHT EMITTING DEVICE for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	U.S. ASSIGNMENT
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ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled SEMICONDUCTOR LIGHT EMITTING DEVICE for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	570-8677, Japan
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for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	title and interest to the invention entitled
*filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	SEMICONDUCTOR LIGHT EMITTING DEVICE
*filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	for which application for Letters Patent of the United States was executed on even date
(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the	herewith unless otherwise indicated below:
	*filed on, Serial No
	(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the
series code, serial number and/or filing date hereon, when known)	series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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

Yasuluko Norma (SIGNATURE)	Yasuhiko Nomura (TYPE NAME)	Sept. 14, 2000 (DATE)
Probabiles Hayashi (SIGNATURE)	Nobuhiko Hayashi (TYPE NAME)	Sept. 14, 2000 (DATE)
Marayuhi lantu (SIGNATURE)	Masayuki Hata (TYPE NAME)	Sept. 14. 2000 (DATE)
Masufuh Show	Masayuki Shono (TYPE NAME)	Sept 14,2000 (DATE)

RECORDED: 09/21/2000