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Attorney Docket No. 10980103

1. Name of conveying party(ies):

You Kondoh
Satoshi Watanabe
Yawara Kaneko
Norihide Yamada
Shigeru Nakagawa

urd. 10/12/99

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

HEWLETT-PACKARD COMPANY
Legal Department, M/S 20BN
3000 Hanover Street
Palo Alto, CA 94304

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

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

3. Nature of Conveyance:

Assignment Merger Change of Name
 Security Agreement Other

Execution Date(s): Dec. 4, 1998, Dec. 3, 1998, Dec. 3, 1998, and Dec. 9, 1998

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

If this document is being filed together with a new application, execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No.: 09/212,150 Date Filed: 12/15/98

Additional numbers attached? **NO**

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

Records Manager
HEWLETT-PACKARD COMPANY
1501 Page Mill Road
M/S 4U-10
Palo Alto, CA 94304-1126

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): . . . \$40.00

Enclosed

Authorization to be charged to deposit account.

8. Deposit Account Number: 08-2025

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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.

10/15/1999 MTHAI1 00000136 082025 09212150

01 FC-581 40.00 CH
Linda A. Iimura

Linda A. Iimura
Signature

Oct 06, 1999

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 4

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ASSIGNMENT OF PATENT APPLICATION

I/we, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

A NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE HAVING A SILVER P-CONTACT

Filing date: December 15, 1998 Serial No.: 09/212,150

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, or to its nominees, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HP, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said inventions(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HP, as assignee of the entire right, title and interest, any and all Letters Patent for said Invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct HP attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/out hand(s) and seal(s):

You Kondoh Date Assignment Signed: Dec. 4, 1998
Inventor's Signature (Seal)

Inventor's Typed Name: You Kondoh Date Application Signed: December 4, 1998

Mitsuchika Saito Date of Witness's Signature: 12/4/1998
Witness's Signature (Seal)

Witness's Typed Name: Mitsuchika Saito

(Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 2

IN WITNESS WHEREOF, I/we hereunto set my/out hand(s) and seal(s):

Satoshi Watanabe Date Assignment Signed: Dec. 3, '98
Inventor's Signature (Seal)

Inventor's Typed Name: Satoshi Watanabe Date Application Signed: December 3, 1998

Yasuhisa Kaneko Date of Witness's Signature: Dec. 3, '98
Witness's Signature (Seal)

Witness's Typed Name: Yasuhisa Kaneko

Yawara Kaneko Date Assignment Signed: Dec. 3, '98
Inventor's Signature (Seal)

Inventor's Typed Name: Yawara Kaneko Date Application Signed: December 3, 1998

Yoshifumi Yamaoka Date of Witness's Signature: Dec. 3 '98
Witness's Signature (Seal)

Witness's Typed Name: Yoshifumi Yamaoka

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Shigeru Nakagawa Date Application Signed: _____

Witness's Signature (Seal) Date of Witness's Signature: _____

Witness's Typed Name: _____

Norihide Yamada Date Assignment Signed: Dec. 3, '98
Inventor's Signature (Seal)

Inventor's Typed Name: Norihide Yamada Date Application Signed: December 3, 1998

Yoshikatsu Ichimura Date of Witness's Signature: Dec. 3, '98
Witness's Signature (Seal)

Witness's Typed Name: Yoshikatsu Ichimura

IN WITNESS WHEREOF, I/we hereunto set my/out hand(s) and seal(s):

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Satoshi Watanabe Date Application Signed: _____

Witness's Signature (Seal) Date of Witness's Signature: _____

Witness's Typed Name: _____

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Yawara Kaneko Date Application Signed: _____

Witness's Signature (Seal) Date of Witness's Signature: _____

Witness's Typed Name: _____

Shigeru Nakagawa
Inventor's Signature (Seal) Date Assignment Signed: Dec. 9, '98

Inventor's Typed Name: Shigeru Nakagawa Date Application Signed: December 9, 1998

Hidetaka Iwai
Witness's Signature (Seal) Date of Witness's Signature: December 9, 1998

Witness's Typed Name: Hidetaka Iwai

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Norihide Yamada Date Application Signed: _____

Witness's Signature (Seal) Date of Witness's Signature: _____

Witness's Typed Name: _____