To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):
   Manabu HAYASHIDA

2. Name and address of receiving party(ies):
   NEC CORPORATION
   7-1, Shiba 5-chome
   Minato-ku, Tokyo, Japan

3. Nature of Conveyance:
   - [ ] Assignment
   - [ ] Merger
   - [ ] Security Agreement
   - [ ] Change of Names
   - [ ] Other

   Additional name(s) & address(es) attached?
   - [ ] yes
   - [x] no

Execution Date: March 10, 1999

4. Application number(s) or patent number(s):
   A. Patent Application No.(s)
   B. Patent No.(s)

   Additional numbers attached?
   - [ ] Yes
   - [x] No

5. Name and address of party to whom correspondence concerning document should be mailed:
   J. Frank Osha, Esq.
   SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
   2100 Pennsylvanian Avenue, N.W.
   Suite 800
   Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
   1

7. Total Fee (37 CFR 3.41):
   $40.00
   - [ ] Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
   - [ ] Authorized to be charged to Deposit Account

8. Deposit Account No.
   19-4880

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.

   J. Frank Osha
   Reg. No. 24,625
   March 19, 1999
   Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231
Assignment

Whereas, I/WE, Manabu HAYASHIDA
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in
Surface Light Source Prober Apparatus and Inspecting Method
and executed an application for Letters Patent of the United States of America theretofore on
March 10, 1999; and

Whereas, NEC Corporation
7-1, Shiba 5-chome,
Minato-ku, Tokyo, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/WE, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and
I/WE request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth
in the application to the assignee, its successors and assigns; and I/WE will execute without further
consideration all papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/WE hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number____________________, filed ___________________) the filing date and application
number of said application when known.

Date: March 10, '99

Manabu HAYASHIDA

(Manabu HAYASHIDA)

Date:

s/

Date:

s/

Witness:

Date:

s/____________

Date:

________________________

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §251)

8/92

RECORDED: 03/19/1999

PATENT
REEL: 9837 FRAME: 0986