Docket No.: N99135G-US FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE ΞT 02-17-2000 (Rev. 6-93) OMB No. 0651-0011 (exp. Patent and Trademark Office Copyright 1994-97 LegalS onorable Commissioner of Pate 101268951 attached original documents or copy Name of conveying party(ies): 2. Name and address of receiving party(ies): Hirofumi IHARA Name: NEC Corporation Internal Address: 7-1, Shiba 5-chome, Minato-ku ☐ Yes 🔀 No Additional names(s) of conveying party(ies) Nature of conveyance: ■ Assignment ☐ Merger Street Address: \_\_\_ ☐ Security Agreement ☐ Change of Name City: Tokyo \_\_\_\_\_ State: \_\_\_\_ ZIP: Other \_ Execution Date: January 28, 2000 Additional name(s) & address(es) attached? 
Yes No. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: January 28, 2000 A. Patent Application No.(s) B. Patent No.(s) 09/498064 Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: \_\_\_ 8. Deposit account number: 50-0481 City: Arlington State: VA ZIP: 22209 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. Sean M. McGinn, Reg. No. 34,386 February 4, 2000 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

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PATENT

REEL: 010548 FRAME: 0840

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

NAME AND ADDRESS OF ASSIGNOR HIROFUMI IHARA of Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

LIQUID-CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCTION THEREOF

WHEREAS NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

FULL NAME AND ADDRESS
OF ASSIGNEE

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(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 010548 FRAME: 0841 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 28 day of January, 2000.
SIGNATURE	By: Hirofumi Ohara (#) HIROFUMI IHARA
SIGNATURE	By:
SIGNATURE	Ву:
WITNESSES	Attashi Clkai

(Assignment of Application for Patent -- page 2 of 2)

PATENT REEL: 010548 FRAME: 0842