	Docket No.: NEC 02FN011
ORM PTO-1595 (Modified) Rev. 03-01) DMB No. 0651-0027 (exp.5/31/2002)	1EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
P08A/REV03	
Tab settings → → → ▼ To the Honorable Commissioner of F 10213687	Q
TO the Honorabio Commissions of	
1. Name of conveying party(ies): Mamoru OKAMOTO Michiaki SAKAMOTO Hironori KIKKAWA	2. Name and address of receiving party(ies): Name: NEC CORPORATION
05//7/02	Address: 7-1, Shiba 5-chome
Additional names(s) of conveying party(ies)	Minato-ku
3. Nature of conveyance:	<u> </u>
☐ Security Agreement ☐ Change of Name	City: Tokyo State/Prov.:
☐ Other	Country: JAPAN ZIP:
Execution Date: June 12, 2002	Additional name(s) & address(es)
Patent Application No. Filing date 06/24/2002 SDIKETHI 00000049 10173518 02 FC:581 40.00 0P	B. Patent No.(s)
Additional numbers	☐ Yes 🛛 No
5 Name and address of party to whom correspondence	Yes No 6. Total number of applications and patents involved:
Name and address of party to whom correspondence concerning document should be mailed: Processory	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00
Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315	7. Total fee (37 CFR 3.41):\$ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Repulsed - Any excess or insufficiency should be
Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315	7. Total fee (37 CFR 3.41):\$ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: 130 W. Cushing Street	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 08-1391
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: 130 W. Cushing Street City: Tucson State/Prov.: Arizona	Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account B. Deposit account number:
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: 130 W. Cushing Street City: Tucson State/Prov.: Arizona Country: USA ZIP: 85701	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 08-1391 (Attach duplicate copy of this page if paying by deposit account)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: 130 W. Cushing Street City: Tucson State/Prov.: Arizona Country: USA ZIP: 85701 Do Note that of my knowledge and belief, the foregoing information for the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief, the foregoing information in the state of my knowledge and belief.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ■ Enclosed - Any excess or insufficiency should be credited or debited to deposit account □ Authorized to be charged to deposit account 8. Deposit account number: 08-1391 (Attach duplicate copy of this page if paying by deposit account) ■ USE THIS SPACE
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: 130 W. Cushing Street City: Tucson State/Prov.: Arizona Country: USA ZIP: 85701 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Norman P. Soloway	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ■ Enclosed - Any excess or insufficiency should be credited or debited to deposit account □ Authorized to be charged to deposit account 8. Deposit account number: 08-1391 (Attach duplicate copy of this page if paying by deposit account) TUSE THIS SPACE

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Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/We Mamoru Okamoro, Michiaki Sakamoro and Hironori Kikkawa
of NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan
having invented certain inventions and improvements in METHOD FOR FABRICATING A LIQUID
CRYSTAL DISPLAY DEVICE
and having executed an application for Letters Patent of the United States of America describing
the same and based thereon on
hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing
date and serial number of said application, when known, Serial No, filed
), for good and valuable consideration, the receipt of which is hereby
acknowledged from NEC CORPORATION, a Japanese corporation having its principal place
of business at 7-1, Shiba 5-chome, Minato-Ku, Tokyo, Japan, (hereinafter called the Assignee),
do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my/our entire
right, title, and interest, in and to said invention in the United States of America, including all
rights, title and interest in the above-mentioned application and any divisional, continuing or
reissue application or applications and any patent which may be issued on the said invention in
the United states of America;

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

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IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first	(A)
Inventor's signature <u>Mamolu</u> Okamolo	Date June 12, 2002
Full name (typed or printed) Mamoru OKAMOTO	
Witness: Witashi Clkai	Witness:
Date:	Date:
Second Inventor's	褒
signature Michiche Schumb	Date June 12, 2002
Full name (typed or printed) Michiaki SAKAN	
Witness: Vitas Clkai	Witness: Musto
Date:	
Third Inventor's signature <u>Jirononi Miffaura</u> Full name (typed or printed) Hirononi KIKK Witness: <u>Witeslin</u> Clfair Date:	Date June 12, 2002 AWA Witness: Date:
Fourth Inventor's signatureFull name (typed or printed)	
Witness:	Witness:
Date:	Date:

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PATENT REEL: 013018 FRAME: 0264

RECORDED: 06/17/2002