

10-23-2000



HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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OCT 10

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Teruaki Suzuki, Toshiya Ishii, Hiroshi Kanoh, Ken-Ichi Takatori, Takahiko Watanabe, Masayoshi Suzuki, Hiroshi Hayama, Naoyasu Ikeda, Takashi Nose**

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

Name: **NEC CORPORATION**

Address: **7-1, Shiba 5-chome, Minato-ku**

Additional names(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: **TOKYO** State/Prov.:

Country: **JAPAN** ZIP:

Execution Date: **August 4, 2000 and June 21, 2000**

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

4. Application number(s) or registration numbers(s):

*MRO 10-10-02*

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

Patent Application No.	Filing date
<b>09/605,259</b>	<b>June 26, 2000</b>

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

6. Total number of applications and patents involved: **1**

Name: **Paul J. Esatto, Jr.**

Registration No. **30,749**

Address: **Scully, Scott, Murphy & Presser**

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

**400 Garden City Plaza**

8. Deposit account number:

**19-1013 (SSMP)**

City: **Garden City** State/Prov.: **New York**

Country: **USA** ZIP: **11530**

10/20/2000 BYRME 00000142 09605259

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40.00 DP

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.

**Paul J. Esatto, Jr.**

**October 6, 2000**

Name of Person Signing

Signature

Date

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

**6**

# Assignment

*In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, WE, the undersigned,*  
 TERUAKI SUZUKI of Tokyo, Japan    MASAYOSHI SUZUKI of Tokyo, Japan  
 TOSHIYA ISHII of Tokyo, Japan    HIROSHI HAYAMA of Tokyo, Japan  
 HIROSHI KANO of Tokyo, Japan    NAOYASU IKEDA of Tokyo, Japan  
 KEN-ICHI TAKATORI of Tokyo, Japan    TAKASHI NOSE of Tokyo, Japan  
 TAKAHIKO WATANABE of Tokyo, Japan

*Hereby sell, assign and transfer to* NEC Corporation

*a corporation*

*of*                    Japan                    *having a place of business at*

7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

*its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned*

*on*            June 21, 2000 *and*                    *and is entitled*

August 4, 2000  
 MULTI-DOMAIN LIQUID CRYSTAL DISPLAY DEVICE

*and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;*

*Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;*

*Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any*

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

**Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.**

Date: June 21, 2000 Hiroschi Kano (L.S.)  
HIROSHI KANO

Witness: Fumitake Watanabe  
Akemi Muro

Date: June 21, 2000 Naoyasu Ikeda (L.S.)  
NAOYASU IKEDA

Witness: Fumitake Watanabe  
Akemi Muro

Date: June 21, 2000 Ken-ichi Takatori (L.S.)  
KEN-ICHI TAKATORI

Witness: Fumitake Watanabe  
Akemi Muro

Date: June 21, 2000 Takashi Nose (L.S.)  
TAKASHI NOSE

Witness: Fumitake Watanabe  
Akemi Muro

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

**Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.**

Date: June 21, 2000

Teruaki Suzuki (L.S.)  
TERUAKI SUZUKI

Witness: Fumitake Watanabe

Date: June 21, 2000

Masayoshi Suzuki (L.S.)  
MASAYOSHI SUZUKI

Witness: Fumitake Watanabe

Date: June 21, 2000

Toshiya Ishii (L.S.)  
TOSHIYA ISHII

Witness: Fumitake Watanabe

Date: June 21, 2000

Hiroshi Hayama (L.S.)  
HIROSHI HAYAMA

Witness: Fumitake Watanabe

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: August 4, 2000

*Takahiko Watanabe* (L.S.)  
TAKAHIKO WATANABE

Witness: *Fumitake Watanabe*  
*[Signature]*

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_ (L.S.)

Witness: \_\_\_\_\_  
\_\_\_\_\_