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ORM PTO-1595 (Modified) Rev. 6-93) MB No. 0651-0011 (exp. 4/94) opyright 1996-97 LegalStar V084/REV02	07-13-		U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic
Tab settings → → ▼ ▼	100761	650 -	ached original documents or copy thereof
1. Name of conveying party(ies): Mitsuyoshi Makino	LIRO 6-30-98	2. Name and address of receiving party(ies): Name: <u>NEC Corporation</u> Address: 7-1, Shiba 5-chome, Minato-ku	
Additional names(s) of conveying party(ies) attached	ed? 🗌 Yes 🔀 No	- Valence of the Alfance of the Alfa	
3. Nature of conveyance:			
🛚 Assignment	Mergen		
Security Agreement	Change of Name	City: Tokyo	State/Prov.:
Other		Country: Japan	ZIP:
Execution Date: April 2, 1998	1 13 <b>101 1000</b> - 1 1 100 L	Additional name(s) & add	ress(es) attached? 🗀 Yes 🕱 No
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4. Application number(s) or registration r			
If this document is being filed togethe	r with a new applicatio	n, the execution date of	f the application is:
Patent Application No. Filing	date	B. Patent N	D.(S)
09/053,824 April 2	, 1998		
5. Name and address of party to whom o	Additional numbers a correspondence	ttached? 🗋 Yes 🗷 No 6. Total number of a	pplications and patents involved:
	Additional numbers a correspondence	6. Total number of a	pplications and patents involved: 1
5. Name and address of party to whom o concerning document should be maile	Additional numbers a correspondence	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CFF</li> <li>X Enclosed - Ar</li> </ul>	applications and patents involved: 1 8 3.41):\$ 40.00 by excess or insufficiency should be
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5. Name and address of party to whom o concerning document should be maile Name: <u>Sean M. McGinn, Esq.</u> Registration No. <sup>34,386</sup>	Additional numbers a correspondence	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CFF</li> <li>X Enclosed - Ar credited or de</li> </ul>	applications and patents involved: 1 8 3.41):\$ 40.00 by excess or insufficiency should be
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<ul> <li>5. Name and address of party to whom of concerning document should be mailed Name: Sean M. McGinn, Esq.</li> <li>Registration No. 34,386</li> <li>Address: McGinn &amp; Gibb, P.C.</li> <li>1701 Clarendon Blvd., Suite 100</li> </ul>	Additional numbers a correspondence	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CFF</li> <li>Enclosed - Ar credited or de</li> <li>Authorized to</li> <li>8. Deposit account r</li> </ul>	applications and patents involved: 1 1 1 2 3.41):\$ 40.00 any excess or insufficiency should be bited to deposit account be charged to deposit account
<ul> <li>5. Name and address of party to whom of concerning document should be mailed Name: Sean M. McGinn, Esq.</li> <li>Registration No. 34,386</li> <li>Address: McGinn &amp; Gibb, P.C.</li> <li>1701 Clarendon Blvd., Suite 100</li> <li>City: Arlington State</li> </ul>	Additional numbers a correspondence ed:	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CFF</li> <li>X Enclosed - Ar credited or de</li> <li>Authorized to</li> </ul>	applications and patents involved: 1 1 1 2 3.41):\$ 40.00 any excess or insufficiency should be bited to deposit account be charged to deposit account
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## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

Mitsuyoshi MAKINO of c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, JAPAN

NAME AND ADDRESS OF ASSIGNOR

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

TITLE OF INVENTION: "IMPROVED METHOD AND DEVICE FOR DRIVING A PLASMA DISPLAY PANEL" Serial No. 09/053,824 filed April 2, 1998 WHEREAS FULL NAME AND ADDRESS OF ASSIGNEE NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, JAPAN (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)

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 2nd day of April , 1998 .

By: Mitsuyoshi Makino Mitsuyoshi MAKINO

SIGNATURE

SIGNATURE

WITNESSES

By:

By:

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

RECORDED: 06/30/1998

SIGNATURE