

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Mr. Tsutae SHINODA</td><td>01/18/1993</td></tr> <tr><td>Mr. Noriyuki AWAJI</td><td>01/18/1993</td></tr> <tr><td>Mr. Shinji KANAGU</td><td>01/18/1993</td></tr> <tr><td>Mr. Tatsutoshi KANAE</td><td>01/18/1993</td></tr> <tr><td>Mr. Masayuki WAKITANI</td><td>01/18/1993</td></tr> <tr><td>Mr. Toshiyuki NANTO</td><td>01/18/1993</td></tr> <tr><td>Mr. Mamaru MIYAHARA</td><td>01/18/1993</td></tr> </tbody> </table>		Name	Execution Date	Mr. Tsutae SHINODA	01/18/1993	Mr. Noriyuki AWAJI	01/18/1993	Mr. Shinji KANAGU	01/18/1993	Mr. Tatsutoshi KANAE	01/18/1993	Mr. Masayuki WAKITANI	01/18/1993	Mr. Toshiyuki NANTO	01/18/1993	Mr. Mamaru MIYAHARA	01/18/1993
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Mr. Toshiyuki NANTO	01/18/1993																
Mr. Mamaru MIYAHARA	01/18/1993																
RECEIVING PARTY DATA																	
Name:	FUJITSU LIMITED																
Street Address:	1-1, Kamikodanaka, 4-chome, Nakahara-ku, Kanagawa																
City:	Kawasaki-shi																
State/Country:	JAPAN																
Postal Code:	211-8588																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>09654894</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	09654894												
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Application Number:	09654894																
CORRESPONDENCE DATA																	
Fax Number:	(202)434-1501																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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NAME OF SUBMITTER:	H. J. Staas																

CH \$40.00 09654894

Total Attachments: 5

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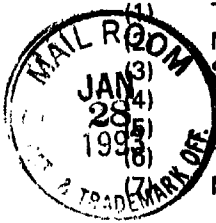
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RECORDATION FORM COVER SHEET
PATENTS ONLY

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

08 010169

1. Name of conveying party(ies):



(1) Tsutae SHINODA
(2) Noriyuki AWAJI
(3) Shinji KANAGU
(4) Tatsutoshi KANAE
(5) Masayuki WAKITANI
(6) Toshiyuki NANTO
(7) Mamaru MIYAHARA

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

FUJITSU LIMITED
1015, Kamikodanaka, Nakahara-ku
Kawasaki-shi, Kanagawa 211
Japan

3. Nature of conveyance: C

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date(s): January 18, 1993

4. Application number(s) or patent number(s):

This document is being filed together with a new application:

- (a) The execution date(s) of the application is/are: January 18, 1993
- (b) The title is: FULL COLOR SURFACE DISCHARGE TYPE PLASMA DISPLAY DEVICE
*** OR ***

This document is being filed after filing of the application:

- (a) Patent Application No(s). _____, filed _____; or
- (b) Patent No(s). _____, issued _____.

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

STAAS & HALSEY
Attention: H. J. Staas
1825 K Street, N.W., Suite 816
Washington, D.C. 20006

Our Docket: 522.1919/HJS

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

Enclosed
 Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)

(Attach duplicate copy of this page if paying by deposit account)

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.

H. J. Staas, Reg. No. 22,010
Name of Person Signing

[Signature]
Signature

January 28, 1993
Date

93339375

Total number of pages comprising cover sheet: 2

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U.S. ASSIGNMENT

08 010169

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert ASSIGNEE's Name(s) Address(es))

FUJITSU LIMITED
1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa 211, Japan

(Title of Invention)

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

FULL COLOR SURFACE DISCHARGE TYPE PLASMA DISPLAY DEVICE

relating to International Patent Application PCT/JP _____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

(a) executed on _____;
(b) filed on _____, Serial No. _____/_____;

() is hereby authorized to insert in (b) the specified date, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Tsutae Shinoda Tsutae Shinoda January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
2) Noriyuki Awaji Noriyuki Awaji January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
3) Shinji Kanagu Shinji Kanagu January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
4) Tatsutoshi Kanae Tatsutoshi Kanae January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
5) Masayuki Wakitani Masayuki Wakitani January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
6) Toshiyuki Nanto Toshiyuki Nanto January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
7) Mamaru Miyahara Mamaru Miyahara January 18, 1993
(SIGNATURE) (TYPE NAME) (DATE)
8) _____
(SIGNATURE) (TYPE NAME) (DATE)

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RECORDED PATENT AND TRADEMARK OFFICE JAN 20 1993