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FORM 1595

U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Kazuo Kimura
Kazuhisa Hemmi
Kazumasa Ogura

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
Name Mitsubishi Denki Kabushiki Kaisha

Internal Address: _____
Street Address: 2-3, Marunouchi 2-chome
Chiyoda-ku
City Tokyo
Country Japan ZIP 100-8310

Additional name(s) & addresses(es) attached?
[] Yes [X] No

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3. Name of Conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other _____
Execution Date: February 18, 1999

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

If this document is being filed together with a new application, the execution date of the application is:
February 18, 1999

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? [] Yes [] No

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

Name: Vincent M. DeLuca
Internal Address: Rothwell, Figg, Ernst & Kurz
Suite 701 East
Street Address: 555 13th Street, N.W.
City: Washington
State: D.C. Zip 20004

6. Total number of applications and patents involved: 1

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

[X] Enclosed

[] Authorized to be charged to deposit account

8. Deposit account number:

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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.

Vincent M. DeLuca
Name of Person Signing

Vincent M DeLuca
Signature

3/5/99
Date

Total number of pages including cover sheet, attachments and documents: 2

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We Kazuo KIMURA, a citizen of Japan,
First Named Inventor
 residing at c/o MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku,
TOKYO 100-8310 JAPAN Address
Kazuhisa HEMMI, a citizen of Japan,
Second named Inventor, if any
 residing at c/o MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku,
TOKYO 100-8310 JAPAN Address
Kazumasa OGURA, a citizen of Japan,
Third Named Inventor, if any
 residing at c/o MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku,
TOKYO 100-8310 JAPAN Address
 _____, a citizen of _____,
Fourth Named Inventor, if any
 residing at _____
Address

ASSIGNOR(S), am/are the inventor(s) of an invention in (insert title) SCREEN MANUFACTURING METHOD USING FLAT
DISPLAY PANELS AND RADIATION MECHANISM OF FLAT DISPLAY PANELS,
 for which I/we have executed an application for Letters Patent of the United States,

of even date herewith;

(Check One) U.S. Serial Number _____ filed _____;
 International Application No. PCT/ _____ filed _____;

and

WHEREAS, MITSUBISHI DENKI KABUSHIKI KAISHA Japan
Assignee 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN Citizenship or Corporate Situs Address

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said **ASSIGNOR(S)** have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **ASSIGNEE**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said **ASSIGNEE**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/we will communicate to said **ASSIGNEE**, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **ASSIGNEE**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the **ASSIGNEE**.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s) and seal(s) the day and year set opposite my/our signature(s).

<u>Kazuo Kimura</u>	L.S.	Date	<u>February 18</u>	, 19 <u>99</u>
<u>Kazuhisa Hemmi</u>	L.S.	Date	<u>February 18</u>	, 19 <u>99</u>
<u>Kazumasa Ogura</u>	L.S.	Date	<u>February 18</u>	, 19 <u>99</u>
_____	L.S.	Date	_____	, 19 ____

Witness:
Toshiaki Shouji _____ February 18, 1999
 Toshiaki SHOUJI Name Date
Kazuhiro Kamimura _____ February 18, 1999
 Kazuhiro KAMIMURA Name Date