



08-28-2002

Atty. Docket No. JP920010143US1



102202885

R SHEET

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

1. Name of conveying party(ies):

Katsuyuki Sakuma
Yoshitami Sakaguchi

8-19-02

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

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

Name: International Business Machines Corporation
Address: New Orchard Road
Armonk, NY 10504

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

3. Nature of conveyance:

X Assignment

Execution Date(s): July 4, 2002
July 4, 2002.

4. Patent Application number(s)

10/064,260

Execution Date(s): July 4, 2002,
July 4, 2002.

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

Name: Derek S. Jennings
Address: IBM Corporation
Intellectual Property Law Dept.
P.O. Box 218
Yorktown Heights, NY 10598

6. Total number of applications involved: 1

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

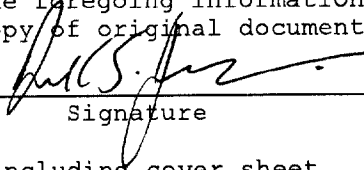
X Charge to Deposit Account No.:
09-0468

DO NOT USE THIS SPACE

8. 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 original document.

Derek S. Jennings (Reg. No. 41,473)
Name of Person Signing


Signature

August 12, 2002
Date

Total Number of pages including cover sheet, attachments, and document: 2

DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.

08/27/2002 TDIAZ1 00000171 090468 10064260
01 FC:501 40.00 CH

PATENT
REEL: 13218 FRAME: 0781

Assignment

Whereas, we

INVENTOR
AND CITY

(1) Katsuyuki Sakuma
Yamato-shi, Kanagawa-ken,

of 5-13-25 Chuorinkan,
Japan

INVENTOR
AND CITY

(2) Yoshitami Sakaguchi
Hadano-shi, Kanagawa-ken,

of 5-9-4 Minamiyana,
Japan

TITLE

have invented certain improvements in
LIQUID CRYSTAL DISPLAY

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on
(1) July 4 2002, and (2) July 4 2002.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

CITY AND
DATE

(1) at Yamato
on July 4 2002,

Katsuyuki Sakuma SIGNATURE
(Katsuyuki Sakuma) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND
DATE

(2) at Yamato
on July 4 2002,

Yoshitami Sakaguchi SIGNATURE
(Yoshitami Sakaguchi) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME