U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101445675 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies) Name and address of receiving party(ies): Mikio Kurihara, Eisuke Kanzaki Additional name(s) of conveying party(ies) International Business Machines Name: attached? ☐ Yes ☒ No <u>Corporation</u> 3. Nature of conveyance: Armonk, New York 10504 □ Assignment □ Merger □ Security Agreement □ Change of Name Additional name(s) & address(es) attached: Other \_ ☐ Yes 🗵 No Execution Date: July 25, 2000 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: July 25, 2000 Patent Application No.(s) В. Patent No.(s) ditional numbers attached? 

Yes ⊠ No Name and address of party to whom Total number of applications and 03 FC:581 patents involved: 1 correspondence concerning document should be mailed: Total fee (37 C.F.R. §3.41): \$40.00 <u>Frank Chau, Esq</u> Name: ☐ Enclosed Street Address: F. CHAU & ASSOCIATES, LLP Authorized to be charged to deposit account 1900 Hempstead Turnpike, Suite 501 Deposit account number: City: <u>East Meadow</u> State: <u>NY</u> Zip: 11554 50-0510/IBM (Yorktown Heights) (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. 9. 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. James J. Bitetto <u>Registration No. 40,513</u> Name of Person Signing gnatur€ Total number of pages including cover sheet, attachments and documents: Do not detach this portion Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments Washington, D.C. 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, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

> PATENT REEL: 011023 FRAME: 0425

## Assignment

Whereas, I/we

County of

INVENTOR AND CITY (1) Mikio Kurihara

of JAPAN and State of

INVENTOR AND CITY

(2) Eisuke Kanzaki County of

of JAPAN and State of

have invented certain improvements in

TITLE

TOUCH SENSOR TYPE LIQUID CRYSTAL DISPLAY, AND LIQUID CRYSTAL DISPLAY

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on (1) 25 JUL , 2000; and (2)

INTERNATIONAL BUSINESS Whereas. MACHINES CORPORATION. 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 25 TVL 2000,

Mikio Kurihara SIGNATURE
(Mikio Kurihara ) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND DATE

(2) at Yamato on 2.5 JUL

Einst Kansk? (Eisuke Kanzaki 2000,

\_SIGNATURE ) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

State of County of )ss.:

day of July 2000, before me INVENTOR On this 25th personally came Mikio Kurihara to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed. Voshihiw (classical)

State of

County of

YOSHIHIRO ICHII

(Patent Attorney) (Registration Number: 9156) 2000, before me inventor

On this day of personally came Eisuke Kanzaki

personally known, and known to me to be the person described

in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free

and deed.

YOSHIHIRO ICHII

(Patent Attorney) (Registipaten Number: 9156)

REEL: 011023 FRAME: 0426

(2)

(1)

**RECORDED: 08/08/2000**