

05-27-1998

FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

## 1. Name of conveying party(ies):

Susumu Sato  
Ying Zhou  
Zhan He  
Yoshihiro TogashiAdditional name(s) of conveying party(ies)  
attached?  
☐ yes ☒ no

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

Name: Meiryo Tekunika Kabushiki Kaisha  
Internal Address:  
Street Address:  
1-14, Yada Minami 5-chome  
Higashi-ku, Nagoya-shi, Aichi-ken  
Japan  
City: State: ZIP:Additional name(s) & address(es) attached?  
☐ yes ☒ no

## 3. Nature of conveyance:

☒ Assignment Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other

Execution Date: February 2, 1998

## 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:

A. Patent Application No.(s)  
08/974,994; Filed 11/20/97

B. Patent No.(s)

Additional numbers attached? ☐ yes ☒ no

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

Name: Douglas J. Christensen  
Internal Address:  
Palmatier, Sjoquist, Helget & Voigt  
Street Address: 6600 France Avenue South  
Suite 501  
City: Minneapolis State: MN ZIP: 554356. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$40.00  
☒ Enclosed  
☐ Authorized to be charged to  
deposit account

8. Deposit account number: 16-1437

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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.

Douglas J. Christensen

Name of Person Signing

Signature

Date

05/22/1998 LSHED 00000001 08974994

Total number of pages including cover sheet, attachments, and document: 3

04 EC:581

40.00 DP

PATENT  
REEL: 9182 FRAME: 0795

ASSIGNMENT

Whereas, the undersigned inventor(s) (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in METHOD OF DETECTING PARAMETER OF LIQUID CRYSTAL CELL for which an application has been made for Letters Patent of the United States, said application having been assigned U.S. Serial No. 08/974,994, and filed in the United States Patent and Trademark Office on November 20, 1997; and

Whereas, MEIRYO TEKUNIKA KABUSHIKI KAISHA, a corporation organized and existing under the laws of Japan, and having its principal offices at 1-14, Yada Minami 5-chome, Higashi-ku, Nagoya-shi, Aichi-ken, Japan, and Susumu Sato, 29-3, Aza Toinoshita, Hiro-omote, Akita-shi, Akita-ken, Japan, a citizen of the country of Japan (hereinafter referred to as "ASSIGNEES"); are desirous of jointly acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, that for good and valuable consideration to ASSIGNORS by ASSIGNEES, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by presents do hereby sell, assign and transfer jointly unto each of the ASSIGNEES, their entire right, title and interest in and to said invention, said application and the Letters Patent, in the United States and all countries throughout the world, and any continuations, continuations-in-part, continued prosecution applications, and divisions thereof that may or shall issue, including all of its rights under International Conventions, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned ASSIGNEES in accordance herewith.

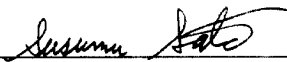
ASSIGNORS further authorize said ASSIGNEES, their successors and assigns, or anyone they may properly designate, to apply for Letters Patent, in their own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration, ASSIGNORS do hereby covenant and agree with the ASSIGNEES, their successors and assigns, that ASSIGNORS will not execute any writing or do any act whatsoever conflicting with these presents, and that ASSIGNORS

or their executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the ASSIGNEES, their successors and assigns, execute such additional acts as said ASSIGNEES, its successors and assigns, may deem necessary or desirable to protect the ASSIGNEES' enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, continued prosecution application, or reissued or extended Letters Patent of the United States, or any of and all foreign countries, on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In witness thereof, ASSIGNORS have hereunto set ASSIGNORS' hand this 3rd day of February, 1998.

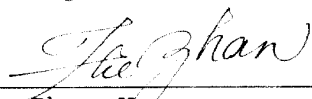
ASSIGNORS

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Susumu Sato

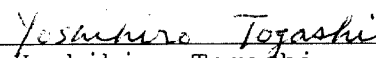
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