

MEW4-18-00



101340601

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To the Honorable Assistant Secretary and
or copy(ies) thereof.

1. Name of conveying party(ies):
(1) Fusayuki TAKESHITA; (2) Etsuo NAKAGAWA and
(3) Yasuhiro KUBO

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: (1) - (3) April 11, 2000

2. Name and address of receiving party(ies):
Name: Chisso Corporation
Street Address: 8-32, Nakanoshima 3-chome, Kita-ku, Osaka-shi

City: Osaka Country: Japan
Additional name(s) & address(es) attached? No

2004 U.S. PTO
09/551641
04/18/00

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: April 11, 2000

A. Patent Application No.(s) 09/551641
NEW, filed April 18, 2000
Additional numbers attached? No

B. Patent No.(s)
, issued

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

Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Michael R. Davis, Esq.

Street Address: 2033 K Street, N.W., Suite 800

City: Washington, State: DC ZIP: 20006

6. Total number of applications and patents involved:
One

7. Total fee (37 CFR 3.41).....\$40.00
 Enclosed (Check No. 3 Nov-1)
Authorized to be charged to deposit account

8. Deposit account number: 23-0975
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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.

Michael R. Davis, Reg. No. 25,134
Name of Person Signing

Michael R. Davis
Signature

April 18, 2000
Date

Total number of pages including cover sheet: 3

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PATENT
REEL: 010736 FRAME: 0082

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Fusayuki TAKESHITA

Insert Name(s)
of Inventor(s)

Etsuo NAKAGAWA

Yasuhiro KUBO

the undersigned hereby sell(s) and assign(s) to

Insert Name(s)
of Assignee(s)

CHISSO CORPORATION

Address

of 6-32, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka,
Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Title of
Invention

Liquid crystal composition and Liquid crystal display
element

Date of Signing
of Application

for which an application for patent in the United States has been executed by the undersigned on

April 11, 2000

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT
REEL: 010736 FRAME: 0083

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>April 11, 2000</u>	Name of Inventor <u>Fusayuki Takeshita</u>	Fusayuki TAKESHITA
Date <u>April 11, 2000</u>	Name of Inventor <u>Etsuo Nakagawa</u>	Etsuo NAKAGAWA
Date <u>April 11, 2000</u>	Name of Inventor <u>Yasuhiro Kubo</u>	Yasuhiro KUBO
Date _____	Name of Inventor _____	
Date _____	Name of Inventor _____	
Date _____	Name of Inventor _____	

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Kiyofumi Aotani

Witness Keiko Takayama

ACKNOWLEDGEMENT

_____ } ss
 _____ }

This _____ day of _____, 19____, before me
 personally came the above-named _____

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL _____

 Official Signature

 Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____
 Applicant Reference Number _____ Atty Docket No. _____
 Title of Invention _____

RECORDED: 04/18/2000

PATENT
REEL: 010736 FRAME: 0084