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Attorney Docket No. 030077

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Submission type: New

02. 10. 03

J1046 U.S. PTO
10/360876



02/10/03

Conveyance type: Assignment

10360876

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: MOTOMURA, Hironori	January 16, 2003
Second party	Name: KAWAMOTO, Ikuo	January 16, 2003
Third party	Name: SHIRAOGAWA, Miki	January 16, 2003
Fourth party	Name:	
Fifth party	Name:	

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

Receiving Party (ies):

First party Name: NITTO DENKO CORPORATION
Address: 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN & HATTORI, LLP
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02/12/2003 HWRZ1 0000024 10360876 40.00 DP

Correspondent Name and Address

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Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No
A. Patent Application No.(s) B. Patent No.(s)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: January 16, 2003
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT) PCT
Enter PCT application number only if PCT
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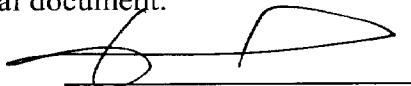
Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00
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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.

Ken-Ichi Hattori
Name of Person Signing


Signature

February 10, 2003
Date

32,861
Registration No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

Nitto Denko Corporation

1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

Method for Manufacturing Liquid Crystal Orientation Film, Liquid Crystal Orientation Film, Optical Film, and Visual Display

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____

(Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Hironori Motomura
(Signature)

Hironori MOTOMURA
(Type Name)

January 16, 2003
(Date)

Ikuo Kawamoto
(Signature)

Ikuo KAWAMOTO
(Type Name)

January 16, 2003
(Date)

Miki Shiraogawa
(Signature)

Miki SHIRAOGAWA
(Type Name)

January 16, 2003
(Date)