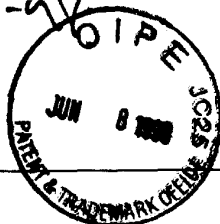


MRP 6-8-98



06-17-1998

FORM PTO-1596  
1-31-92

RE



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: 50169-155 (2506-14)

100740826

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

<p>1. Name of conveying party(ies):</p> <p>Toshiya SAWAI, Masaaki YAZAWA, Seiji OIKAWA, Shizuo MURATA, Masaharu HAYAKAWA, Etsuo NAKAGAWA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>CHISSO CORPORATION</u></p> <p>Internal Address:</p> <p>Street Address: <u>6-32, Nakanoshima 3-chome, Kitaku</u></p> <p>City: <u>Osaka</u> State/Country: <u>JAPAN</u> ZIP:</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date: <u>April 20, 1998</u></p>					
<p>4. Application number(s) or patent number(s):</p> <p>If the document is being filed together with a new application, the execution date of the application is:</p> <table border="1"> <tr> <td> <p>A. Patent Application No(s).</p> <p>08/860,013</p> </td> <td> <p>B. Patent No(s).</p> </td> </tr> </table> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				<p>A. Patent Application No(s).</p> <p>08/860,013</p>	<p>B. Patent No(s).</p>
<p>A. Patent Application No(s).</p> <p>08/860,013</p>	<p>B. Patent No(s).</p>				
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>McDERMOTT, WILL &amp; EMERY</u></p> <p>Internal Address:</p> <p>Street Address: <u>99 Canal Center Plaza, Suite 300</u></p> <p>City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u></p>		<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41)..... \$<u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p><u>500417</u></p>			
<p>06/17/1998 DNGUYEN 00000394 500417 00060013</p> <p>01 FC:581 40.00 CH</p> <p>DO NOT USE THIS SPACE</p>					
<p>9. Statement and signature.</p> <p><i>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.</i></p> <p>Robert L. Price, Registration No. 22,685 Name and Registration No. of Person Signing</p> <p><i>Robert L. Price</i> Signature</p> <p>June 8, 1998 Date</p> <p>Total number of pages comprising cover sheet: <u>1</u></p>					
<p>CMB No. 0851-0011 (exp. 4/94)</p>					

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Toshiya SAWAI  
(2) Masaaki YAZAWA  
(3) Seiji OIKAWA

(4) Shizuo MURATA  
(5) Masaharu HAYAKAWA  
(6) Etsuo NAKAGAWA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

CHISSO CORPORATION  
6-32, Nakanoshima 3-chome, Kitaku,  
Osaka, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Polyamic acid, polyimide film and liquid crystal aligning film  
and liquid crystal display element using the formers

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

1) Toshiya Sawai  
Name: Toshiya SAWAI

2) Masaaki Yazawa  
Name: Masaaki YAZAWA

3) Seiji Oikawa  
Name: Seiji OIKAWA

4) Shizuo Murata  
Name: Shizuo MURATA

5) Masaharu Hayakawa  
Name: Masaharu HAYAKAWA

6) Etsuo Nakagawa  
Name: Etsuo NAKAGAWA

DATE SIGNED

April 20, 1998

April 20, 1998

April 20, 1998

April 20, 1998

April 20, 1998

April 20, 1998