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Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

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1. Name of conveying party(ies)
Motohiro Yamahara, Satoru Obara, Kentaro Tada

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

2. Name and address of receiving party(ies)
Name: Sharp Kabushiki Kaisha
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) July 11, 2005
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
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Street Address: 22-22 Nagaiko-cho, Abeno-ku
_____ City: Osaka-shi
State: Osaka
Country: Japan Zip: 545-8522
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
10/521,843

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Donald W. Huntley
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Fax Number: 304-426-0612
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6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00
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 None required (government interest not affecting title)

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Signature

September 13, 2005
Date

09/20/2005 DBYRNE 00000172 10521843 Donald W. Huntley

Total number of pages including cover sheet, attachments, and documents: 4

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PATENTS ONLY

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1. Name of conveying party(ies)
Motohiro Yamahara, Satoru Obara, Kentaro Tada

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

2. Name and address of receiving party(ies)
Name: Toyo Gosei Co., LTD
Internal Address: _____
Street Address: 1603, Kamimyoden
City: Ichikawa-shi
State: Chiba
Country: Japan Zip: 272-0012

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

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Execution Date(s) July 11, 2005

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State: DE Zip: 19899-0948
Phone Number: 302-426-0610
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6. Total number of applications and patents involved: 1

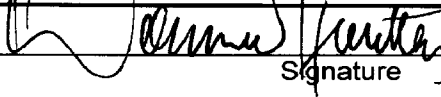
7. Total fee (37 CFR 1.21(h) & 3.41) \$ see first pg

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ASSIGNMENT

We, the undersigned 1) Motohiro YAMAHARA of 3-1344-7, Gakuennaka, Nara-shi, NARA 631-0035 JAPAN; 2) Satoru OBARA of c/o Photosensitive Materials Research Center, Toyo Gosei Co., Ltd., 2-1, Wakahagi 4-chome, Inba-mura, Inba-gun, CHIBA, 270-1609, JAPAN; 3) Kentaro TADA of c/o Photosensitive Materials Research Center, Toyo Gosei Co., Ltd., 2-1, Wakahagi 4-chome, Inba-mura, Inba-gun, CHIBA, 270-1609, JAPAN

Hereby declare that

We are the true and first inventors of an invention relating to

Dendritic Polymer and Electronic Device Element Employing the Polymer

, which is disclosed in an application for Letters Patent in the United States of America, executed the 11th day of July, 2005 (Case No. Sharp-2); and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of my pre-existing obligation of assignment, We hereby sell, assign, and transfer unto Sharp Kabushiki Kaisha / Toyo Gosei Co., Ltd., a corporation organized and existing under the laws of Japan and having its principal place of business at 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, OSAKA 545-8522 JAPAN / 1603, Kamimyoden, Ichikawa-shi, CHIBA 272-0012, JAPAN, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all of my inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or mine, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or mine and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to me respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries. We further authorize

my attorneys, to insert below* the serial number and filing date of the aforesaid United States application now identified as Case No. Sharp-2 after the same shall have been made known to him by the United States Patent Office.

Signed and sealed this 11th day of July, 2005


Motohiro YAMAHARA (L.S.)

Signed and sealed this 11th day of July, 2005


Satoru OBARA (L.S.)

Signed and sealed this 11th day of July, 2005


Kentaro TADA (L.S.)

*The application referred to above as Case No. Sharp-2 was filed in the United States Patent Office on January 18, 2005, and was given Serial No. 10/521,843.

This insertion made by me this 13th day of September, 2005

