



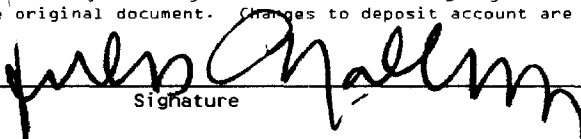
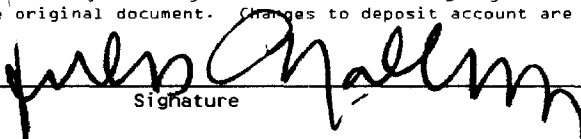
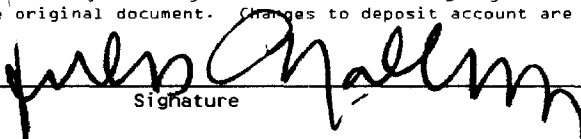
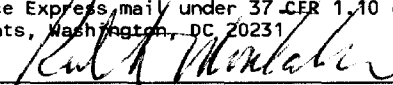


5.26.00

To the Hon. Commissioner of Patents and Trademarks Please record the attached original or copy thereof Docket No. JG-KM-4974	Attach bar code label here: U.S. PTO 09/580242 															
SUBMISSION TYPE: <input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) Document ID # _____ <input type="checkbox"/> Correction of PTO Error / Reel # _____ / Frame # _____ <input type="checkbox"/> Corrective Document / Reel # _____ / Frame # _____	Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other: EXECUTION DATE: April 28, 2000															
<table border="0"> <tr> <td>Name of conveying Party(ies):</td> <td>06-08-2000</td> <td>Execution Date(s) (M / D / Y):</td> </tr> <tr> <td>Satoru FUKUDA</td> <td></td> <td>April 28, 2000</td> </tr> <tr> <td>Akira UEKI</td> <td>101375098</td> <td>April 28, 2000</td> </tr> <tr> <td>Masayuki TANNO</td> <td></td> <td>April 28, 2000</td> </tr> <tr> <td>Toshihiko RYUO</td> <td></td> <td>April 28, 2000</td> </tr> </table>		Name of conveying Party(ies):	06-08-2000	Execution Date(s) (M / D / Y):	Satoru FUKUDA		April 28, 2000	Akira UEKI	101375098	April 28, 2000	Masayuki TANNO		April 28, 2000	Toshihiko RYUO		April 28, 2000
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Name of receiving Party(ies): Shin-Etsu Chemical Co., Ltd. Address of receiving Party(ies): 6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, JAPAN If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative designation is attached: <input type="checkbox"/> YES <input type="checkbox"/> NO (DESIGNATIONS MUST BE A SEPARATE DOCUMENT FROM ASSIGNMENT)																
Correspondence and/or Domestic Representative Name, Address and Phone No.: Jules E. Goldberg, Esq., McAulay Nissen Goldberg & Kiel, LLP, 261 Madison Avenue, New York, NY 10016-2391 (212)986-4090																
DO NOT USE THIS SPACE <div style="text-align: right; font-size: 2em;">09/580242</div>																
Pages Enter the total number of pages of the attached conveyance document including any attachments: [2]																
Application number(s) or Patent number(s): Enter either the patent Application Number or the Patent Number (DO NOT ENTER BOTH NUMBERS for the same property) A) Application number(s): B) Patent number(s): If this document is being filed together with a New Application, enter the date the patent application was signed by the first named executing inventor (M/D/Y): April 28, 2000																
Patent Cooperation Treaty (PCT) Enter PCT application number <u>only</u> if a U.S. Application Number has not been assigned																
Number of Properties Enter the total number of properties involved: [1]																
<table border="0"> <tr> <td>06/06/2000 03 FE:561</td> <td>Fee Amount</td> <td>40.00</td> <td>Fee Amount for Properties Listed (37 CFR 3.41): \$40.00</td> </tr> <tr> <td colspan="4">Method of payment: <input checked="" type="checkbox"/> Enclosed (included with check of \$ 730.00) <input type="checkbox"/> Deposit Account (The Commissioner is hereby authorized to charge the deposit account any additional fees required or to credit any overpayment to Deposit Account No: 13-0025.)</td> </tr> <tr> <td colspan="4">Deposit Account Enter for payment by deposit account or if additional fees can be charge to the account. Deposit Account Number: <u>13-0025</u> Authorization to charge additional fees <input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> </table>		06/06/2000 03 FE:561	Fee Amount	40.00	Fee Amount for Properties Listed (37 CFR 3.41): \$40.00	Method of payment: <input checked="" type="checkbox"/> Enclosed (included with check of \$ 730.00) <input type="checkbox"/> Deposit Account (The Commissioner is hereby authorized to charge the deposit account any additional fees required or to credit any overpayment to Deposit Account No: 13-0025.)				Deposit Account Enter for payment by deposit account or if additional fees can be charge to the account. Deposit Account Number: <u>13-0025</u> Authorization to charge additional fees <input type="checkbox"/> Yes <input type="checkbox"/> No						
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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. Changes to deposit account are authorized, as indicated herein. <table border="0"> <tr> <td>Jules E. Goldberg</td> <td></td> <td>Date: May 26, 2000</td> </tr> <tr> <td>Reg. No.: 24,408</td> <td>Signature</td> <td></td> </tr> <tr> <td>Name of Person Signing</td> <td></td> <td></td> </tr> </table>		Jules E. Goldberg		Date: May 26, 2000	Reg. No.: 24,408	Signature		Name of Person Signing								
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EXPRESS MAIL No.: EL 138 360 880 US Deposited: May 26, 2000 I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231 <div style="text-align: right;">  / Ruth Montalvo </div>																

ASSIGNMENT - PATENT APPLICATION

UNITED STATES OF AMERICA

Whereas, I/We (1) Satoru Fukuda; Masayuki Tanno; Toshiaki Yatanabe;

Toshihiko Ryuo, all of Fine Functional Materials Laboratory of SHIN-ETSU
CO., LTD. of 13-1, Isohe 2-chome, Annaka-shi, Gunma 379-0107, Japan

X (2) _____
_____ (hereinafter "Assignor")

have invented certain new and useful improvements in (3) FARADAY ROTATOR AND MAGNETO-OPTICAL
ELEMENT USING THE SAME

Letters of Patent in the United States of America (4) is about to be filed. has been filed.

And Whereas, (5) SHIN-ETSU CHEMICAL CO., LTD.

of (6) 6-1, Ohtenachi 2-chome, Chiyoda-ku, Tokyo 100-0004, Japan (hereinafter "Assignee")

is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title, and interest in and to the said invention, as fully set forth and described in the specification.

A. prepared and executed on (8) even date herewith

(7) B. filed in the U.S. Patent and Trademark Office under Serial No. (9) _____ on (10) _____

including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this

(11) 28th day of April X 2000.

WITNESS:
Kirio Itoi

INVENTOR(S):
(1) Satoru Fukuda
(2) Masayuki Tanno
(3) Toshiaki Yatanabe
(4) Toshihiko Ryuo
(5) _____

PATENT