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10/832428Attorney Docket No. 042367

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Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies): (Last, First, Middle Initial) Execution Date

First party Name: **KONDO, Masao** April 1, 2004Second party Name: **KURIHARA, Kazuaki** April 1, 2004

Third party Name:

Fourth party Name:

Fifth party Name: 10832428

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

## Receiving Party (ies):

First party Name: **FUJITSU LIMITED**Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,  
Kanagawa 211-8588 JapanAdditional name(s) & address (es) attached? Yes \_\_\_ No XX

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

WESTERMAN, HATTORI, DANIELS &amp; ADRIAN, LLP

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## 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: April 1, 2004

(Do not recite both application and patent numbers.)

## Patent Cooperation Treaty (PCT)

PCT                     Enter PCT application number only ifPCT                     

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## Fee Amount

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

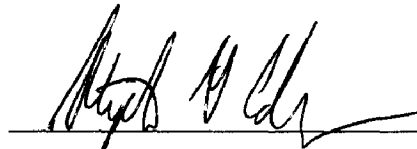
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## Statement and signature

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.

Stephen G. Adrian

Name of Person Signing



Signature

April 27, 2004

Date

32,878

Registration No.

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**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

**FUJITSU LIMITED**

**1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 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)

**MEMBRANE MULTI-LAYER STRUCTURE, AND ACTUATOR ELEMENT,  
CAPACITIVE ELEMENT AND FILTER ELEMENT USING THE SAME**

(\*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. \_\_\_\_\_

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

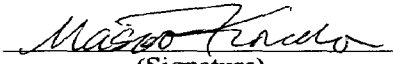
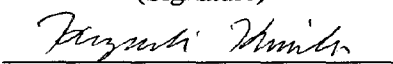
and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

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)

|                                                                                                    |                                        |                               |
|----------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------|
| <br>(Signature) | <u>Masao Kondo</u><br>(Type Name)      | <u>Apr. 1, 2004</u><br>(Date) |
| <br>(Signature) | <u>Kazuaki Kurihara</u><br>(Type Name) | <u>Apr. 1, 2004</u><br>(Date) |
| _____<br>(Signature)                                                                               | _____<br>(Type Name)                   | _____<br>(Date)               |
| _____<br>(Signature)                                                                               | _____<br>(Type Name)                   | _____<br>(Date)               |
| _____<br>(Signature)                                                                               | _____<br>(Type Name)                   | _____<br>(Date)               |
| _____<br>(Signature)                                                                               | _____<br>(Type Name)                   | _____<br>(Date)               |

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