

Attorney Docket No. **050041**

02-11-2005

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<b>Conveying Party (ies):</b>		<u>(Last, First, Middle Initial)</u>	<u>Execution Date</u>
First party	Name:	<b>HORIKAWA, Yasuyoshi</b>	<b>January 11, 2005</b>
Second party	Name:	<b>TAKANO, Akihito</b>	<b>January 11, 2005</b>
Third party	Name:	<b>OI, Kiyoshi</b>	<b>January 11, 2005</b>

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

**Receiving Party (ies):**

First party Name: **SHINKO ELECTRIC INDUSTRIES CO., LTD.**  
Address: **80, Oshimada-machi, Nagano-shi, Nagano 381-2287 Japan**  
Second party Name: \_\_\_\_\_  
Address: \_\_\_\_\_

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

**Domestic Representative 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 ☒ XX

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 11, 2005

(Do not recite both application and patent numbers.)

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if  
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PCT \_\_\_\_\_  
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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.

William L. Brooks  
Name of Person Signing

William L. Brooks  
Signature

February 1, 2005  
Date

34,129  
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))

**Shinko Electric Industries Co., Ltd.**  
**80, Oshimada-machi, Nagano-shi, Nagano 381-2287 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)

**CAPACITOR DEVICE AND SEMICONDUCTOR DEVICE HAVING THE SAME,  
AND CAPACITOR DEVICE MANUFACTURING METHOD**

(\*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, Kratz, Quintos, Hanson & Brooks, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor 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)

Yasuyoshi Horikawa  
(Signature)

**Yasuyoshi HORIKAWA**  
(Type Name)

Jan. 11, 2005  
(Date)

Akihito Takano  
(Signature)

**Akihito TAKANO**  
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(Date)

NO LEGALIZATION REQUIRED