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02-22-2005



To the Honorable Comr

102945460

HEET
YU.S. DEPARTMENT OF COMMERCE
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the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yoshitaka Sugawara

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 04/18/02

2. Name and address of receiving party(ies)

Name: Kansai Electric Power Co.,
Inc.

Internal Address: _____

Street Address: 3-22 Nakanoshima3-chome Kita-ku, Osaka-shiCity: Osaka State: JAPAN Zip: 530-Additional name(s) & address(es) attached? ☐ Yes ☒ No 8270

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 04/26/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: McIntyre-Lilley IP Mgt. Svcs

Internal Address: _____

Street Address: 2000 South 2nd StreetSuite #12City: Arlington State: VA Zip: 222046. Total number of applications and patents involved: ☐7. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.*Richard H. Lilley, Jr.

Name of Person Signing

Richard H. Lilley, Jr.
Signature04/26/02

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 016266 FRAME: 0402

ASSIGNMENT

Whereas I/We, the below named inventor(s) [hereinafter referred to as Assignor(s)] have made an invention entitled:

SEMICONDUCTOR DEVICE

(Title of Invention)

for which I/We executed and/or filed a patent application under the Patent Cooperation Treaty (PCT) on October 24, 2000 (Serial No. PCT/JP00/07444{WO 01/31710 A1}); and

WHEREAS Kansai Electric Power Co., Inc.

a corporation whose principal place of business is

3-22 Nakanoshima 3-Chome Kita-ku
Osaka-shi, Osaka 530-8270, JAPAN

(hereinafter referred to as Assignee), is desirous of securing the entire right, title and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assignees, my/our entire right, title and interest in and to this invention and this application, and all divisionals and continuations thereof, and all Letters Patents of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patents for the invention to the assignee, its successors and assigns, in accordance with the terms of this Assignment.

AND, I/We HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its

successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expenses incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my hand.

<u>YOSHITAKA SUGAWARA</u>	<u><i>Yoshitaka Sugawara</i></u>	<u>April 18, 2002</u>
Sole or First Assignor	Assignor's Signature	Date

c/o The Kansai Electric Power Co., Inc.
3-22 Nakanoshima 3-chome Kita-ku
Osaka-shi, Osaka 530-8270
JAPAN

Residence