

09-29-1999

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Atty. Docket: 862.2921

To the Commissioner of Patents and Trad



documents or copy thereof.

1. Name of conveying party(ies): mw

101157187

YOSHITAKA NAGAO

AKIHARU TAKABAYASHI

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ NoName: CANON KABUSHIKI KAISHAForeign Address: 30-2, Shimomaruko 3-chomeOhta-ku, Tokyo, Japan

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: August 25, 1999

Domestic Address: \_\_\_\_\_

City: \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

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

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: \_\_\_\_\_

A. Patent Application Number: 09/353,602Filing Date: July 14, 1999

B. Title of Invention:

PROCESSING METHOD AND APPARATUS FOR  
DESIGNING INSTALLATION LAYOUT OF SOLAR CELL  
MODULES IN PHOTOVOLTAIC POWER GENERATION  
SYSTEM AND COMPUTER PROGRAM PRODUCT  
STORING THE PROCESSING METHOD

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Fitzpatrick, Cella, Harper & Scinto30 Rockefeller PlazaNew York, New York 10112-3801Telephone No.: (212) 218-2100Facsimile No.: (212) 218-22006. Number of applications and patents involved:  
One7. Total fee (37 CFR 3.41): . . . \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

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

09/28/1999 NTHA11 00000168 09353602

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.*PETER SAXON

Name of Person Signing

Peter Saxon  
SignatureSeptember 23, 1999

Date

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JOINT  
(AFTER APPLICATION FILED)

**ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES**

FOR VALUE RECEIVED, We, Yoshitaka NAGAO and Akiharu TAKABAYASHI  
citizens of Japan  
residing respectively at

12-10, Saganakadai 5-chome, Kizu-cho, Soraku-gun,  
Kyoto, Japan; and

4-3, Jingu 5-chome, Nara-shi, Nara-ken, Japan

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha  
a corporation of Japan  
having a place of business at

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title  
and interest, for the United States, in and to certain inventions relating to

PROCESSING METHOD AND APPARATUS FOR DESIGNING INSTALLATION  
LAYOUT OF SOLAR CELL MODULES IN PHOTOVOLTAIC POWER GENERATION  
SYSTEM AND COMPUTER PROGRAM PRODUCT STORING THE PROCESSING  
METHOD

and described in an application for Letters Patent of the United States filed by us on July 14, 1999

and which has been accorded Application No. 09/353,602

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent  
of the United States which may be granted thereon, and all reissues and extensions thereof; and we hereby  
authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters  
Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for  
patent or other form of protection for said inventions, the benefit of the right of priority provided by the  
International Convention for the Protection of Industrial Property, as amended, or by any convention which may  
henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral  
authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent  
of any assignment, consent to file or like document which may be required in the United States for any purpose  
and more particularly in proof of the right of Assignee or nominees to claim the aforesaid benefit of the right of  
priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any  
convention which may henceforth be substituted for it.

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JOINT

(AFTER APPLICATION FILED)

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Yoshitaka Nagao Date: August 25, 1999  
Yoshitaka NAGAO

By: Akiharu Takabayashi Date: August 25, 1999  
Akiharu TAKABAYASHI