

04-08-2002

TTER

Attorney Docket No.: 81846.0032

To the Assistant Commissioner for Patents: **102047104** Attached original documents or copy thereof.

1. Name of conveying party(ies):

Masafumi HIRAISHI, of Toyooka-shi, Japan  
Naoaki NAKANISHI, of Kobe-shi, Japan

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

3. Nature of conveyance:

☒ Assignment

Execution Date: March 15, 2002

2. Name and address of receiving party(ies):

KANEKA CORPORATION  
2-4, Nakanoshima 3-Chome  
Kita-ku, Osaka-shi, Osaka 530-8288 Japan

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

1017 U.S. PTO  
10/107232  
03/26/02

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: March 15, 2002

A. Patent Application No.(s) N/A

B. Patent No.(s) N/A

Additional numbers attached? ☐ Yes ☒ No

10/107232

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

Brian D. Martin, Esq.  
HOGAN & HARTSON L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$40.00

☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1314

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

*Anthony J. Orler*  
Anthony J. Orler

Date: March 26, 2002

OMB No. 0651-0011 (exp. 4/94)

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

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Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

## A S S I G N M E N T

In consideration of value received, I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

THIN-FILM SOLAR CELL MODULE OF SEE-THROUGH TYPE

said application having been filed on  
and assigned Application No. ;  
sell and assign to  
KANEKA CORPORATION  
a corporation of Japan, having a business address at  
2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8288 Japan

its successors, assigns or nominees, hereinafter referred to as  
"Assignee", my entire right, title and interest in and to said invention  
as disclosed, shown and described in said application for United States  
patent: (check one)

☒ executed concurrently herewith;

☐ executed separately herefrom;

and in and to all applications for patent and patents for said invention,  
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uations, substitutions and extensions thereof and all rights arising  
under or pursuant to any and all international agreements, treaties or  
laws relating to the protection of industrial property, including rights  
of priority, resulting from the filing of any of said applications;  
and I authorize and request any official whose duty is to issue patents,  
to issue any patent on said invention or resulting therefrom to said  
Assignee, and I agree that on request and without further consideration,  
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I hereby grant the following law firm the power to insert on this Assi-  
gnment any further identification which may be necessary or desirable in  
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**PATENT**  
**REEL: 012749 FRAME: 0621**