PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Minoru HIGUCHI	10/11/2006
Masaru HIKOSAKA	10/11/2006
Atsushi NAKAUCHI	10/11/2006
Hiroyuki ODA	10/11/2006
Shingo OKAMOTO	10/11/2006

RECEIVING PARTY DATA

Name:	SANYO Electric Co., Ltd.	
Street Address:	5-5, Keihanhondori 2-chome, Moriguchi-shi	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	570-8677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11519233

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	063045
NAME OF SUBMITTER:	Ken-Ichi Hattori

PATENT REEL: 018554 FRAME: 0097

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Total Attachments: 1

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PATENT REEL: 018554 FRAME: 0098

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))

SANYO Electric Co., Ltd.

5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, 570-8677, 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)

PHOTOVOLTAIC MODULE

(*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 <u>September 12, 2006</u> Serial No. 11/519, 233

(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)

Minoru Idigucki (Signature)	Minoru HIGUCHI	October 11, 2006
(Signature)	(Type Name)	(Date)
Masam Hikosaka	Masaru HIKOSAKA	October 11, 2006
(Signature)	(Type Name)	(Date)
Ataush, rakanchi (Signature)	Atsushi NAKAUCHI	October 11, 2006
(Signature)	(Type Name)	(Date)
Hiroyuki Oda (Signature)	Hiroyuki ODA	October 11, 2006
(Signature)	(Type Name)	(Date)
Shingo Ohanno to (Signature)	Shingo OKAMOTO	October 11, 2006
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 11/27/2006

PATENT REEL: 018554 FRAME: 0099