

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Valentin Dan MIHAILETCHI	08/13/2010
Yuji KOMATSU	08/13/2010
RECEIVING PARTY DATA	
Name:	STICHTING ENERGIEONDERZOEK CENTRUM NEDERLAND
Street Address:	Westerduinweg 3
City:	Petten
State/Country:	NETHERLANDS
Postal Code:	NL-1755 LE
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12742682
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	2001-1795
NAME OF SUBMITTER:	Benoit Castel
Total Attachments: 4 source=ASSMT#page1.tif source=ASSMT#page2.tif source=ASSMT#page3.tif	

OP \$40.00 12742682

501281157

PATENT
REEL: 024935 FRAME: 0396

SOLE/JOINT INVENTION
(U.S. Rights only)

ASSIGNMENT

WHEREAS, I/WE:

Mihailetchi, Valentin Dan

a citizen of
the Netherlands

residing at
Noorderspoorsingel 24A
NL- 9716 JE Groningen
the Netherlands

Komatsu, Yuji

a citizen of
the Netherlands

residing at
Jan van Goyenstraat 12
NL- 1816 EE Alkmaar
the Netherlands

as assignor(s), have made an invention entitled:

Method of manufacturing crystalline silicon solar cells using co diffusion of Boron and Phosphorus

for which I/we have:

- (a) filed an application for United States Letters Patent on 13 May 2010
(Serial No. 12/742,682
- (b) executed an application for United States Letters Patent on
and
respectively; and

national phase of international application PCT/NL2008/050724

WHEREAS, Stichting Energiconderzoek Centrum Nederland

a corporation of The Netherlands

whose post office address is:

Westerduinweg 3
NL- 1755 LE Petten
the Netherlands

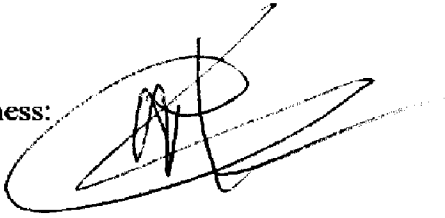
as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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 assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to 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 expense 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/our hand(s).

Witness:

A handwritten signature, possibly reading 'M. Dan', enclosed within a large, loopy oval shape.A handwritten signature consisting of a circular initial followed by a long, horizontal, wavy line.

(Mihailetchi, Valentin Dan)

(Signature of first or sole assignor)

Date August 13, 2010

Witness:

(Komatsu, Yuji)

(Signature of second assignor)

Date

SOLE/JOINT INVENTION
(U.S. Rights only)

ASSIGNMENT

WHEREAS, I/WE:

Mihailetschi, Valentin Dan
a citizen of
Romania

residing at
Noorderspoorsingel 24A
NL- 9716 JE Groningen
the Netherlands

Komatsu, Yuji
a citizen of
the Netherlands

residing at
Jan van Goyenstraat 12
NL- 1816 EE Alkmaar
the Netherlands

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and
respectively; and

national phase of international application PCT/NL2008/050724

WHEREAS, **Stichting Energieonderzoek Centrum Nederland**
a corporation of The Netherlands
whose post office address is:

Westerduinweg 3
NL- 1755 LE Petten
the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to 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 assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

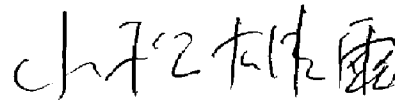
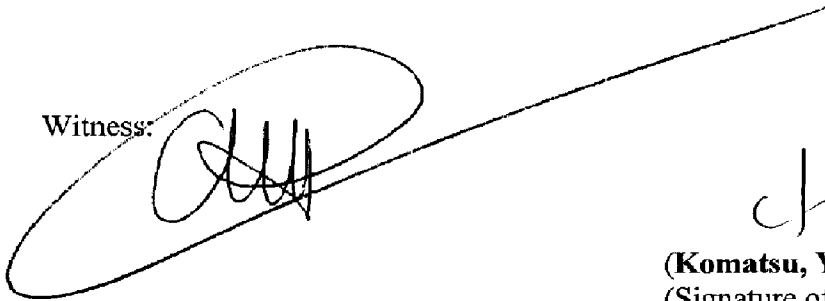
AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver 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 expense 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/our hand(s).

Witness:

(Mihailetchi, Valentin Dan)
(Signature of first or sole assignor)
Date

Witness:



(Komatsu, Yuji)
(Signature of second assignor)
Date August 13, 2010