

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ferdinando TONICELLO</td> <td>01/20/2012</td> </tr> <tr> <td>Olivier MOURRA</td> <td>01/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ferdinando TONICELLO	01/20/2012	Olivier MOURRA	01/20/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>AGENCE SPATIALE EUROPEENNE</td> </tr> <tr> <td>Street Address:</td> <td>8-10, Rue Mario Nikis</td> </tr> <tr> <td>City:</td> <td>PARIS CEDEX 15</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>75738</td> </tr> </table>		Name:	AGENCE SPATIALE EUROPEENNE	Street Address:	8-10, Rue Mario Nikis	City:	PARIS CEDEX 15	State/Country:	FRANCE	Postal Code:	75738
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (703)504-9415</p> <p>Phone: 2028351111</p> <p>Email: tlim@clarkbrody.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Clark & Brody</p> <p>Address Line 1: 1700 Diagonal Road</p> <p>Address Line 2: suite 510</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	11016-0136										
NAME OF SUBMITTER:	Christopher W. Brody										
<p>Total Attachments: 2</p> <p>source=assn1#page1.tif</p> <p>source=assn1#page2.tif</p>											

CH \$40.00 13377016

1278/16605

Assignment of Application

WHEREAS, I (We),

INSERT NAMES

AND RESIDENCE

ADDRESSES OF
INVENTORS:

1. TONICELLO Ferdinando, Blauwkarper 13, 2318NM Leiden, The Netherlands
2. MOURRA Olivier Van Loostraat 64 2582XE Den Haag, The Netherlands

, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in:

*Solar array regulator based on step-up and down conversion and solar power system
comprising the same*

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on and,

WHEREAS, AGENCE SPATIALE EUROPEENNE (hereinafter referred to as
"ASSIGNEE"), having places of business at:

8-10, Rue Mario Nikis 75738 PARIS CEDEX 15 France

is desirous of acquiring the entire right, title and interest in and to said invention and in and to
any Letters Patent that may be granted therefor in the United States and its territorial
possessions and in any and all foreign countries;


NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the
receipt whereof is hereby acknowledged, and for other good and valuable consideration, I/WE,
by theses presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right
to the said invention in the United States and its territorial possessions and in all foreign
countries and the entire right, title and interest in and to any and all Letters Patent which may be
granted therefor in the United States and its territorial possessions and in any and all foreign
countries in and to any and all divisions, reissues, continuations, substitutions and renewals
thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and
its territorial possessions and any all and all foreign countries to issue any and all said Letters
Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and
interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors
and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been
made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his)
representatives any facts known to me (us) respecting said invention, and testify in any legal
proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and
reissue applications, execute all necessary assignment papers to cause any and all of said Letters
Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything
possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper
protection for said invention in the United States and its territorial possessions and in any and
all foreign countries.

The undersigned hereby grant(s) the firm of CLARK & BRODY Suite 250, 1090
Vermont Avenue, NW US-WASHINGTON, DC 20005, the power to insert on this
assignment any further identification which may be necessary or desirable in order to comply
with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:

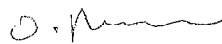
20-Jan-2012
(Signature of Inventor)

TONICELLO Ferdinando

PATENT

REEL: 027670 FRAME: 0151

Date: 20 Jan 2012


(Signature of Inventor)
MOURRA Olivier