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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marcos Bavdaz	03/28/2012

RECEIVING PARTY DATA

Name:	European Space Agency
Street Address:	8-10 rue Mario-Nikis
City:	Paris Cedex 15
State/Country:	FRANCE
Postal Code:	75738

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13392453

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	8844.P010
NAME OF SUBMITTER:	Todd M. Becker

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 8844.P010
For good and valuable consideration, the receip	ot and sufficiency of which is hereby
acknowledged, I/we, the undersigned, Marcos Bavda;	Z
hereby sell, assign, and transfer to <u>European Space A</u> (Type of Assignee: e.g., corporation, company, partnership,	gency, a <u>non-profit organization</u> , university, etc.)
having a principal place of business at 8-10 rue Mario ("Assignee"), and its successors, assigns, and legal reproductives the United States and all foreign countries in and to	presentatives, the entire right, title, and interes

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled:

METHOD FOR ASSEMBLING A MIRROR PLATE STACK said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 13/392,453 filed 24 February 2012 ,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date Marcos Bavdaz

Assignment Document Return Address: **BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP** 1279 Oakmead Parkway

Sunnyvale, CA 94085-4040 Phone: (206) 292-8600 Facsimile: (206) 292-8606

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