

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daniel J. Aiken	07/27/2007
RECEIVING PARTY DATA	
Name:	Emcore Corporation
Street Address:	145 Belmont Drive
City:	Somerset
State/Country:	NEW JERSEY
Postal Code:	08873
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11830636
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ATTORNEY DOCKET NUMBER:	7404 (101924)
NAME OF SUBMITTER:	Jon P. Christensen (Reg. No. 34,137)
Total Attachments: 2 source=aikenassignment#page1.tif source=aikenassignment#page2.tif	

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PATENT  
REEL: 019622 FRAME: 0253

ASSIGNMENT

WHEREAS, **Daniel J. Aiken**, residing at 13 Mulberry Loop, Cedar Crest, New Mexico 87008, USA, a citizen of the United States, **Gary Hering**, residing at 33 Kingswood Drive, Belle Mead, New Jersey, 08502, USA, a citizen of the United States, and **Earl Fuller**, residing at 1556 Eagle Ridge Road NE, Albuquerque, New Mexico, 87122, USA, a citizen of the United States.

(hereinafter "ASSIGNOR") is/are the inventor(s) of the invention entitled

**TERRESTRIAL SOLAR ARRAY**

for which I/we have executed an application for a Patent of the United States on the even date herewith,

And WHEREAS, Emcore Corporation (hereinafter "ASSIGNEE"), a New Jersey Corporation having a business address at 145 Belmont Drive, Somerset, New Jersey 08873, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in the hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the said ASSIGNOR(s), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to

the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

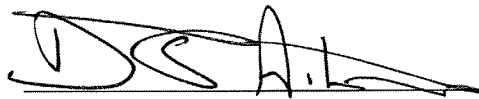
AND I/WE HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

Daniel J. Aiken

27 July 2007  
(Date)

  
(Signature)

Gary Hering

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature)

Earl Fuller

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature)