

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Richard L. Johnson, Jr.</td><td>08/24/2011</td></tr><tr><td>Michael F. Turk</td><td>08/25/2011</td></tr><tr><td>Richard J. Russell</td><td>08/22/2011</td></tr><tr><td>Neil Alan Fromer</td><td>08/26/2011</td></tr></tbody></table>	Name	Execution Date	Richard L. Johnson, Jr.	08/24/2011	Michael F. Turk	08/25/2011	Richard J. Russell	08/22/2011	Neil Alan Fromer	08/26/2011	
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Richard L. Johnson, Jr.	08/24/2011										
Michael F. Turk	08/25/2011										
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Neil Alan Fromer	08/26/2011										
RECEIVING PARTY DATA											
Name:	Emcore Corporation										
Street Address:	10420 Research Road SE										
City:	Albuquerque										
State/Country:	NEW MEXICO										
Postal Code:	87123										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>29400496</td></tr></tbody></table>	Property Type	Number	Application Number:	29400496							
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Application Number:	29400496										
CORRESPONDENCE DATA											
Fax Number:	(651)351-2954										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	651-275-9814										
Email:	nliberko@kaganbinder.com										
Correspondent Name:	Kagan Binder, PLLC										
Address Line 1:	221 Main Street North										
Address Line 2:	Suite 200										
Address Line 4:	Stillwater, MINNESOTA 55082										
ATTORNEY DOCKET NUMBER:	2450 (EMC0060/US)										
NAME OF SUBMITTER:	Paul J. Parins										
Total Attachments: 4 source=EMC0060US_2450_SignedAssignment#page1.tif source=EMC0060US_2450_SignedAssignment#page2.tif source=EMC0060US_2450_SignedAssignment#page3.tif source=EMC0060US_2450_SignedAssignment#page4.tif											

CH \$40.00 29400496

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PATENT
REEL: 026823 FRAME: 0949

ASSIGNMENT

WHEREAS, Richard L. Johnson, Jr., residing in 6106 Walkers Ferry Lane, Suffolk, VA, 23435 USA, citizen of the United States; Michael F. Turk, residing in 3848 Los Feliz Blvd. #19, Los Angeles, CA, 90027 USA, citizen of the United States; Richard J. Russell, residing in 5346 Pineridge Drive, La Crescenta CA, 91214 USA, citizen of the United States; and Neil Alan Fromer, residing in 1521 N. Roosevelt Avenue, Pasadena, CA, 91104 USA, citizen of the United States, (hereinafter "ASSIGNOR") are the inventors of the invention entitled SECONDARY LENS FOR A CONCENTRATING PHOTOVOLTAIC SYSTEM MODULE for which 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 10420 Research Road SE, Albuquerque, New Mexico 87123, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application, in all countries outside of the Peoples Republic of China;

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, except for Peoples Republic of China, 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, except for Peoples Republic of China, 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.

8/24/2011
(Date)


Richard L. Johnson, Jr. (Signature)

(Date)

Michael F. Turk (Signature)

(Date)

Richard J. Russell (Signature)

(Date)

Neil Alan Fromer (Signature)

#68642

ASSIGNMENT

WHEREAS, Richard L. Johnson, Jr., residing in 6106 Walkers Ferry Lane, Suffolk, VA, 23435 USA, citizen of the United States; Michael F. Turk, residing in 3848 Los Feliz Blvd. #19, Los Angeles, CA, 90027 USA, citizen of the United States; Richard J. Russell, residing in 5346 Pineridge Drive, La Crescenta CA, 91214 USA, citizen of the United States; and Neil Alan Fromer, residing in 1521 N. Roosevelt Avenue, Pasadena, CA, 91104 USA, citizen of the United States, (hereinafter "ASSIGNOR") are the inventors of the invention entitled SECONDARY LENS FOR A CONCENTRATING PHOTOVOLTAIC SYSTEM MODULE for which we have executed an application for a Patent of the United States on the even date herewith,

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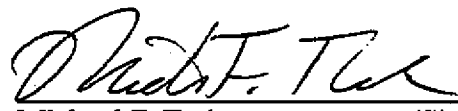
IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year opposite my signature.

(Date)

Richard L. Johnson, Jr. (Signature)

8/25/11

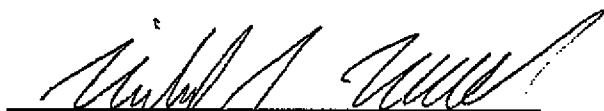
(Date)



Michael F. Turk (Signature)

8/22/11

(Date)



Richard J. Russell (Signature)

8/26/11

(Date)



Neil Alan Fromer (Signature)

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