## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N:			ame	Execution Date	
Clay E. Hudgins				05/06/2009	
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					
Property Type		Number			
Application Number: 12437		815		9	
CORRESPONDENCE	DATA				12437815
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 9198541844					\$40.00
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Correspondent Name: Coats and Bennett, PLLC					P
Address Line 1:1400 Crescent Green, Ste 300Address Line 4:Cary, NORTH CAROLINA 27518					
ATTORNEY DOCKET NUMBER:		6009-047			
NAME OF SUBMITTER:		David D. Kalish			
Total Attachments: 1 source=5117B_Assignment#page1.tif					

## ASSIGNMENT

For good and valuable consideration,

Clay E. Hudgins, a citizen of the United States of America, residing at 105 Bellingrath Drive Madison, AL 35758-7003

hereby assigns to EMCORE Corporation, a corporation of the state of New Jersey, having its principal place of business at

10420 Research Road, S.E. Albuquerque, New Mexico 87123

the entire right, title, and interest in and to the **EMBEDDED PARAMETRIC MONITORING OF OPTOELECTRONIC MODULES** which is disclosed in U. S. Patent Application Serial Number  $\frac{2}{437}$ ,  $\frac{8}{5}$  filed on  $\frac{M_{3Y}}{2009}$  and for any and all patents granted therefore, in any and all countries, including continuations, continuations-in-part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing of said U.S. application to be held and enjoyed by, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **Clay E. Hudgins** had this assignment not been made.

I hereby authorize and request David D. Kalish of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27518 to insert the filing date and application serial number in the above indicated spaces when known.

5-MAY-2009

Date

Clay E. Hudgins

PATENT REEL: 022677 FRAME: 0630