



ASSIGNMENT

WHEREAS, Ark L. Lew, hereinafter referred to as the ASSIGNOR, has made an invention as described in a United States patent application entitled "Apparel and Sensor Coverings with Energy Converting, Storing and Supplying Capabilities and Other Electrical Components Integrated Therein and Methods for Making Same" which application was executed by him on May 18, 1998; and

WHEREAS, The Johns Hopkins University, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of their employment by ASSIGNEE, the ASSIGNOR does hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and possessions and in all foreign countries and the entire right, title and interest in and to said patent application and any substitutions, divisions, continuations, or continuations-in-part based upon said application, and in and to any and all Letters Patent, whether original or reissue, which may be granted for said invention in the United States and its territories and possessions and in any and all foreign countries, the invention, said patent application, and any and all such patents to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its legal representatives as fully and entirely as the same would have been held by the ASSIGNOR had this agreement not been made.

THE ASSIGNOR here further agrees to make, execute, and deliver to the ASSIGNEE, its successors, assigns, and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the aforesaid application, and of any foreign applications, and of any substitutions, divisions, continuations, or continuations-in-part of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns, and legal representatives in every way in protecting the said invention as may be requested, provided, however that they shall not have to pay any expenses arising from extending such assistance.

THE ASSIGNOR hereby covenants that they have the right to grant the foregoing assignment.

Docket No. 1308-SPL  
Inventor(s): Ark L. Lew  
Title: Apparel and Sensor Coverings with Energy Convert-  
ing, Storing and Supplying Capabilities and Other  
Electrical Components Integrated Therein and Meth-  
ods for Making Same  
Application Execution Date: May 18, 1998  
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IN TESTIMONY WHEREOF, he has set his hand and affixed his seal  
on the date given hereinbelow.

Ark L. Lew SEAL 5/18/98 DATE

STATE OF MARYLAND )  
COUNTY OF HOWARD )

Subscribed and sworn to before me this 18 day of May,  
1998, by the above-named Ark L. Lew.

Mary Jane Colson

My Commission expires 4/1/00