

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Robert H. DENNARD	05/06/2008
Mark C. HAKEY	05/02/2008
David V. HORAK	05/02/2008
Sanjay MEHTA	05/02/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERNATIONAL BUSINESS MACHINES CORPORATION
<b>Street Address:</b>	New Orchard Road
<b>City:</b>	Armonk
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12115699
<b>CORRESPONDENCE DATA</b>	
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NAME OF SUBMITTER:	Andrew M. Calderon

CH \$40.00 12115699

Total Attachments: 3  
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**PATENT**  
**REEL: 020949 FRAME: 0576**

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**ASSIGNMENT**

Whereas, we

INVENTOR  
AND CITY

(1) **Robert H. DENNARD**  
County of Westchester

of Croton-on-Hudson,  
and State of New York,

and (2) **Mark C. HAKEY**  
County of Franklin

of Fairfax,  
and State of Vermont,

and (3) **David V. HORAK**  
County of Chittenden

of Essex Junction,  
and State of Vermont,

and (4) **Sanjay MEHTA**  
County of Schenectady

of Niskayuna,  
and State of New York,

have invented certain improvements in **DESIGN STRUCTURE FOR CONDUCTIVE LINER FOR RAD HARD TOTAL DOSE IMMUNITY AND STRUCTURE THEREOF**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefore on

(1) May 6, 2008, (2) \_\_\_\_\_, 2008,  
(3) \_\_\_\_\_, 2008, (4) \_\_\_\_\_, 2008,

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

(1) Robert H. Dennard  
**Robert H. DENNARD**

on May 6, 2008

(2) \_\_\_\_\_  
**Mark C. HAKEY**

on \_\_\_\_\_, 2008

**ASSIGNMENT**

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AND CITY

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(1) \_\_\_\_\_, 2008, (2) 5/02, 2008,

(3) 5/02, 2008, (4) \_\_\_\_\_, 2008,

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to **IBM**, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to **IBM**, its successors and assigns; and we hereby agree that **IBM** may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by **IBM**.


Signed and sealed:

(1) \_\_\_\_\_  
**Robert H. DENNARD**

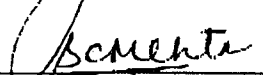
on \_\_\_\_\_, 2008

(2) Mark C. Hakey  
**Mark C. HAKEY**

on 5/02/08, 2008

(3)   
David V. HORAK

on May 2, 2008

(4)   
Sanjay MEHTA

on May 2, 2008