

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Larry K Baxter		12/20/2006
RECEIVING PARTY DATA		
Name:	XRF Corporation	
Street Address:	490 Broadway	
City:	Somerville	
State/Country:	MASSACHUSETTS	
Postal Code:	02145	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11613739	
CORRESPONDENCE DATA		
Fax Number:	(978)526-8062	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
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ATTORNEY DOCKET NUMBER:	X10-001	
NAME OF SUBMITTER:	George A. Herbster	
Total Attachments: 3 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif		

OP \$40.00 11613739

**500197132**

**PATENT**  
**REEL: 018661 FRAME: 0652**

## **A S S I G N M E N T**

WHEREAS I, **Larry K. Baxter** of **63 Norwood Heights, Gloucester, MA 01930**, a citizen of the **United States of America** (hereinafter called **Assignor**) have invented certain new and useful improvements in A **RADIATION DETECTOR USING PULSE STRETCHER**, which application was executed on even date herewith; and

WHEREAS **XRF Corporation**, a corporation duly organized under the Laws of the **Commonwealth of Massachusetts**, located at **490 Broadway, Somerville, County of Middlesex, Massachusetts**, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of Ten (\$10.00) Dollars, the receipt of which is hereby acknowledged, and other good and valuable consideration, **Assignor** has sold, assigned and transferred and by these presents does sell, assign and transfer unto the said **XRF Corporation**, its successors and assigns, the full and exclusive right, title and interest in and to said invention and in and to said patent application in the United States of America and its territorial possessions and in any and all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States of America or in any and all said foreign countries and in and to any and all divisions, continuations, renewals, substitutions or reissues, and extensions thereof for the full term or terms for which the same may be granted;

**Assignor** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

**Assignor** hereby authorizes and requests the Patent and Trademark Office officials in the United States of America and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said **XRF Corporation** as the assignee of **Assignor's** entire right, title and interest in and to the same for the sole use and behoof of said **XRF Corporation**, its successors and assigns, to the full end of the term for which any of said Letters Patent may be granted as fully and entirely as the same would have been held by **Assignor** had this assignment and sale not been made;

Further, **Assignor** agrees to communicate to **XRF Corporation** or its representatives any facts known to **Assignor** respecting said invention, to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said **XRF Corporation**, to make all rightful oaths and generally to do everything possible to aid said **XRF Corporation**, its successors and assigns to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries without further compensation, but at the expense of **XRF Corporation**, its successors, assigns or other legal representatives; and

**Assignor** hereby appoints the Secretary or any other officer of **XRF Corporation** as **Assignor's** attorney-in-fact and agent to execute all documents required or appropriate to perfect or enforce all rights assigned under this Agreement and further authorizes **Assignor's** attorney and attorneys and the attorney and attorneys for **XRF Corporation** to register this assignment in any and all countries.

IN TESTIMONY WHEREOF **Larry K. Baxter** hereunto sets his hand and seal  
this 20th day of December, 2006.

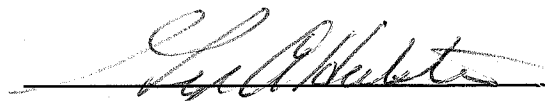


**Larry K. Baxter**

**Commonwealth of Massachusetts** )  
 ) ss:  
**Essex County** )

On this 20th day of December 2006, then personally appeared before me the  
above-named **Larry K. Baxter** known to me through satisfactory evidence of  
identification ☐ employee identification card; ☒ driver's license; ☐ (other)  
\_\_\_\_\_ to be the person whose name is subscribed to the foregoing  
Assignment and acknowledged that he/she executed the same as his/her free act and  
deed for the purposes therein contained.

(Notarial Seal)



**George A. Herbster**  
Notary Public

My commission expires: February 6, 2009