Form PTO-1595

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OMB No. 0651-0027 (Exp. 6/30/2005)								
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	7-26-04	Internal Address:		98 0				
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Additional name(s) of conveying party(ies)	attached? ☐ YES ☒ NO	Street Address:	Broad Street and Oxford Av	enue				
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Execution Date: July 23, 2004		Additional name(s) & add	dress(es) attached?   YES	NO				
Application number(s) or pater	• •							
If this document is being filed		ion, the execution date of	the application is: July 23, 20	<u>)04</u>				
A. Patent Application N	· · · · · · · · · · · · · · · · · · ·	B. Patent Num	• •	:				
	Additional number(s) attac	ched?	NO					
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1								
concerning document should								
	A. Donnelly perPrestia	7. Total fee (37 CFR 3.4	<b>11</b> ): \$ <b>4</b> 0					
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PINESSE SAKOONIY SON

**PATENT** REEL: 015615 FRAME: 0430

<b>Y</b>							
ASSIGNMENT - Patent Application Docket Number: TUN-577US							
Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s)	1. Cha	Charles Jeffrey Martoff		2.			
	3.			4.			
	5.			6.			
made an invention entitled: NEUTRON SOURCE DETECTION CAMERA							
for which an application for Letters Patent of the United States: (Select one of the following):  is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:							
ASSIGNEE (Full Name and Address)  Temple University of the Commonwealth Served Street and Oxford Avenue Philadelphia, PA 19122			vealth System of Higher Education				
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,							
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.							
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.							
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If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.							

**REEL: 015615 FRAME: 0431** 

## **ASSIGNMENT - Patent Application**

RECORDED: 07/26/2004

Docket Number: TUN-577US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printe	d Name	Signature 🔒 .	Date
	1. Charles Jeffre	y Martoff	Charles Offrey Martoff	23 Jul 04
			* Witness to Assignor #1	
	2.			
	1		* Witness to Assignor #2	
	3.		With Cost to Addignor #2	
SIGNATURE			* Witness to Assignor #3	
	4.			
			* Witness to Assignor #4	
	5.			
			* Witness to Assignor #5	
	6.			
	And the special section with the second control that section is a second control to the	***************************************	* Witness to Assignor #6	
Application for I	Jnited States Letters	Patent:		
Serial No.:				
Filed:				
Attorney Docket Number:		TUN-577		
Total Number of Assignment Pages		2	* Witness signature recommended,	mandatory for some countries

Page 2 of 2
Modified 2/6/03