)	09/673039
FORM PTO-1595 1-31-92	11-15-20	000	RECUPEPARTMENT OF COMMERCE
To The Honorable Commissioner c thereof.	1015160	#### 91	ord the attached original documents or copy
1. Name of conveying party(ies):		2. Name a	nd address of receiving party(ies):
David C. Alsop		Name: The	Trustees of the University of Pennsylvania
Additional name(s) of conveying party(attached? () YES (X) NO	(ies)	Street Addr	ress: Suite 300 3700 Market Street
3. Nature of Conveyance:(X) Assignment () Merger() Security Agreement		City: Philad	
() Change of Name () Other: 5. Application Parts (a): September 35, 200	.0	State: PA	ZIP: 19104
Execution Date(s): September 25, 200		Additional	name(s) & address attached? ()YES (X)NO
 Application number(s) or patent number this document is being filed toget 		cation, the e	execution date of the application is: 9/25/2000
A. Patent Application No.(s)		B. Patent N	lo.(s)
Ac	 ditional numbers att	ached? () Y	/ES (X) NO
5. Name and address of party to who concerning documents should be maile Name: Joseph R. Condo Internal Address: WOODCOCK WASH MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor	ed:	7. Total fee	e (37 CFR 3.41):\$40.00 psed prized to be charged to Deposit Account
Philadelphia, Pennsylvania 19103-730 Street Address: WOODCOCK WASHE MACKIEWICZ & NORRIS LLP		Numbe	er 23-3050 charge any deficiency or credit any
One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-730	01		ment to Deposit Account Number 23-3050
	DO NOT USE	THIS SPAC	E
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Joseph R. Condo/Reg. No. 42,431 Name of Person Signing/Reg. No. UPN-3640 October 10, 200 Signature Date Total number of pages including cover sheet, attachments, and document: 4			
Mail documents to be recorded with re	V		
documents to be recorded with re	Commissioner of Par Box Ass		ademarks
			

PATENT REEL: 011227 FRAME: 0893 DOCKET NO.: UPN-3640 (New Application)

ASSIGNMENT

WHEREAS, I, David C. Alsop, hereinafter referred to as the assignor, residing at 29 Wheeler Road, Newton, MA 02459, USA, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Case No. UPN-36640, entitled PHASE INSENSITIVE PREPARATION OF SINGLE-SHOT RARE FOR DIFFUSION IMAGING; and

WHEREAS, The Trustees of the University of Pennsylvania hereinafter referred to as the assignee, of Suite 300, 3700 Market Street, Philadelphia, PA 19104, a corporation of Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

PATENT REEL: 011227 FRAME: 0894 AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patents of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 25 day of June 1990.

David C. Alsop

Massachusetts: ss

On this day of , 2000, before me personally came the above named <u>David C. Alsop</u>, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public

CHAPLOTTE MARTIN Notally Public, Massachusetts My Commission Expires May 24, 2007