To the Director of the U.S. Patent a	103561) 1101 MJSH SEELS SHI (SS)	documents or the new address(es) below.
1. Name of conveying party(ies)	103301	—	d address of receiving party(ies)
JIHAD HASSAN AL-SADAH			S FAHD UNIV. OF PETROLEUM & MINERALS
EZZAT ABBAS MANSOUR NABIL MAALEJ			dress: Intellectual assets office,
· · · · · · · · · · · · · · · · · · ·		INNOVATION C	ENTER
Additional name(s) of conveying party(ies) atta 3. Nature of conveyance/Execution			000: 00 000
Execution Date(s) MAY 3, 2009	i Date(S).	Street Addit	ess: <u>P.O. BOX 5041</u>
	Merger		
	Change of Name	City: DHAHRA	NN.
Joint Research Agreement	Julius of Marilo	State:	
Government Interest Assignmen	t	Clate.	
Executive Order 9424, Confirmat	tory License	Country: <u>sau</u>	UDI ARABIA Zip: 31261
Other		Additional par	me(s) & address(es) attached? Yes X
4. Application or patent number(s)	: 🔀 This		being filed together with a new application
A. Patent Application No.(s)	<u>[23]</u>	B. Paten	

5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: ONE
Name: LITMAN LAW OFFICES, LTD.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: DOCKET NO. 18692.69	-
Street Address: P.O. BOX 15035, CRYSTAL CITY STATION	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: ARLINGTON	8. Payment Information
State: VA Zip: 22215	_
Phone Number: <u>(703) 486-1000</u>	
Fax Number: (703) 486-7000	Deposit Account Number
Email Address:	Authorize 5/03/2990 a 100000026 12453655
9. Signature: Robut B, Gono	MAY 18, 2009
Signature	Date
ROBERT B. LYONS, REG. NO. 40,708 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Documents to be recorded (including cover she	net) should be faxed to (571) 273-0140, or mailed to:

5. Name and address to whom correspondence

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 022734 FRAME: 0815

ASSIGNMENT

WHEREAS, JIHAD HASSAN AL-SADAH, a citizen/citizens of Saudi Arabia, residing at/whose address is P.O. BOX 1367, KFUPM, DHAHRAN 31261, SAUDI ARABIA, EZZAT ABBAS MANSOUR, a citizen/citizens of Saudi Arabia, residing at/whose address is SAUDI ARAMCO, P.O. BOX 1023, DHAHRAN, 31311, SAUDI ARABIA, and NABIL MAALEJ, a citizen/citizens of Tunisia, residing at/whose address is P.O. BOX 357, KFUPM, DHAHRAN 31261, SAUDI ARABIA, hereinafter called the "Assignor(s)", who presently own(s) the invention entitled X-RAY TUBE HAVING A ROTATING AND LINEARLY TRANSLATING ANODE, for a full description of which reference is made to a nonprovisional application for Letters Patent of the United States Serial Number ______ (to be assigned) filed on ______, 20____, (filed herewith under Attorney Docket No. 18692.69), and

WHEREAS, KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS, a university organized and existing under the laws of the Nation of SAUDI ARABIA, having its principal place of business/business address at DHAHRAN, 31261, SAUDI ARABIA, hereinafter called the "Assignee" is desirous of acquiring the entire right, title and interest in and to said invention, the above noted application, and to any Letters Patent which may be obtained for said invention, and as hereinafter more fully set forth,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for and in the consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by said Assignor(s) from said Assignee is hereby acknowledged, the said Assignor(s) has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, the entire right, title and interest in the United States to the invention and above noted application, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor in all countries foreign to the United States; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue.

AND the said Assignor(s) does/do hereby covenant and agree, for himself/themselves and his/their legal representatives, that he/they will assist said Assignee in making and prosecuting any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, investing in the said Assignee like exclusive title in and to all such other applications and Letters Patent, together with all claims for damages and profits by reason of past infringement of all or any of the patents issuing from the Patent Application, with the right to sue for and collect same for Assignee's own use (and for the use of Assignee's successors and assigns); and in the prosecution of any interference which may arise involving said invention, or any application for Letters Patent herein contemplated; and that he/they will execute and deliver to the said Assignee any and all additional papers which may be

1

AND the Commissioner of Patents and Trademan Letters Patent to the said Assignee in accordance w		ed to issue
IN TESTIMONY WHEREOF, said Assignor, JIH his hand and affixed his seal this <u>r / day</u> of		
	JIHAD HASSAN AL-SADAH	_[SEAL]
STATE OF) COUNTY OF)		
Subscribed and sworn to before me this	day of	, 20
(SEAL) My Commission expires: IN TESTIMONY WHEREOF, said Assignor, E his hand and affixed his seal this4 day of		
	A second	Section Section 1
	EZZAT ABBAS MANSOUR	[SEAL]
STATE OF) COUNTY OF)		
Subscribed and sworn to before me this	day of	,20
(SEAL)		

requested by the said Assignee to fully carry out the terms of this agreement.

2

My Commission expires:

Notary Public

PATENT REEL: 022734 FRAME: 0817

IN TESTIMONY WHEREOF, said Assi	gnor, NABIL MAALEJ, has hereunto set his hand a	and
affixed his seal this 3 day of M	, 20 0%	
	NABIL MAALEJ SEA	¥L]
STATE OF) COUNTY OF)		
Subscribed and sworn to before me this	day of, 20	<u></u> *
(SEAL)	Notary Public	· -
Mar Commentant on the Comment	•	

My Commission expires:

3

RECORDED: 05/18/2009

PATENT REEL: 022734 FRAME: 0818