

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Gregory M. LANZA</td><td>05/21/1996</td></tr><tr><td>Samuel A. WICKLINE</td><td>05/21/1996</td></tr></tbody></table>	Name	Execution Date	Gregory M. LANZA	05/21/1996	Samuel A. WICKLINE	05/21/1996					
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Samuel A. WICKLINE	05/21/1996										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Barnes-Jewish Hospital d/b/a The Jewish Hospital of St. Louis</td></tr><tr><td>Street Address:</td><td>One Barnes-Jewish Hospital Plaza</td></tr><tr><td>City:</td><td>St. Louis</td></tr><tr><td>State/Country:</td><td>MISSOURI</td></tr><tr><td>Postal Code:</td><td>63110</td></tr></table>	Name:	Barnes-Jewish Hospital d/b/a The Jewish Hospital of St. Louis	Street Address:	One Barnes-Jewish Hospital Plaza	City:	St. Louis	State/Country:	MISSOURI	Postal Code:	63110	
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (858)720-5125 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Kate H. Murashige										
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif											

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PATENT
REEL: 021630 FRAME: 0869

ASSIGNMENT

WHEREAS, We Gregory M. Lanza, M.D. of St. Louis, Missouri and Samuel A. Wickline, M.D. of St. Louis, Missouri, have invented an improvement in SITE SPECIFIC BINDING SYSTEM, IMAGING COMPOSITIONS AND METHODS (File JWH 10027) and have executed an application for a United States patent based thereon simultaneously herewith;

AND, WHEREAS, Barnes-Jewish Hospital d/b/a The Jewish Hospital of St. Louis of 216 S. Kingshighway, P.O. Box 14109, St. Louis, Missouri 63178, a corporation of the State of Missouri (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including divisional, continuing or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in

part on any of the aforesaid United States application or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;


AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.



Gregory M. Lanza, M.D.




Samuel A. Wickline, M.D.

ACKNOWLEDGEMENT

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 21st day of May, 1996, before me, a Notary Public, personally appeared Gregory M. Lanza, M.D. to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.



Notary Public

My Commission Expires:

ANGELA SMITH
NOTARY PUBLIC, STATE OF MISSOURI
3 MY COMMISSION EXPIRES FEB. 9. 1999
ST. LOUIS COUNTY

STATE OF Missouri)
COUNTY OF St. Louis)

On this 21st day of May, 1996, before me, a Notary Public, personally appeared Samuel A. Wickline, M.D. to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.



Notary Public

My Commission Expires:

ANGELA SMITH

NOTARY PUBLIC, STATE OF MISSOURI

~~MY COMMISSION EXPIRES FEB. 9, 1999~~

ST. LOUIS COUNTY