To the Director of the U.S. Patent and Trace	207,628
1. Name of conveying party(ies) Daniel SHALOM	
Daniel SHALOM	255283 ments or the new address(es) below.
ALIE SHARAK	2. Name and address of receiving party(ies) Name: Orbotech Medical Solutions Ltd.
Uri EL-HANANAY Allon SHANI Alex TSIGELMAN	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance/Execution Date(s):	Street Address: P.O. Box 215
Execution Date(s) $\frac{5/30/06}{X}$ Assignment Merger	
Security Agreement Change of Name	City: Yavne 81102
Joint Research Agreement	State:
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Israel Zip:
Other	Additional name(s) & address(es) attached? Yes X N
Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Concerning document should be malied.	involved
Name: ABELMAN, FRAYNE & SCHWAB	
Name: ABELMAN, FRAYNE & SCHWAB Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card
1	Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed
Internal Address:  Street Address: 666 Third Avenue, 10th Floor	Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account  I Enclosed None required (government interest not affecting titl  8. Payment Information a. Credit Card Last 4 Numbers
Internal Address:  Street Address: 666 Third Avenue, 10th Floor  City: New York  State: New York  Zip: 10017-5621  Phone Number: 212 949-9022	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting titl  8. Payment Information
Internal Address:  Street Address: 666 Third Avenue, 10th Floor  City: New York  State: New York  Zip: 10017-5621	Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting titl  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date
Street Address: 666 Third Avenue, 10th Floor  City: New York State: New York  Phone Number: 212 949-9022  Fax Number: Email Address:	Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting titl  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 01-0035
Internal Address:  Street Address: 666 Third Avenue, 10th Floor  City: New York  State: New York  Zip: 10017-5621  Phone Number: 212 949-9022  Fax Number:  Email Address:	Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 01-0035

01 FC:8021

PATENT REEL: 017980 FRAME: 0347

## ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNORS, have made a certain new and useful invention in:

## DIGITAL READOUT SYSTEM

for which a patent application specification is attached hereto and which is being executed concurrently herewith,

and WHEREAS, ORBOTECH MEDICAL SOLUTIONS LTD., an Israel company having a place of business at P.O. Box 215, Yavne 81102, Israel, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Pollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all the divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the said United States application under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other International agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNORS 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 or other evidence or forms of industrial property protection on applications as aforesaid, to the issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenant and agree that they have full right to convey the entire interest herein assigned, and have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNORS further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 017980 FRAME: 0348

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Inventor's signature Shalm Dun Date My 30, 2006
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**RECORDED: 06/03/2006** 

PATENT REEL: 017980 FRAME: 0349