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RECORDATION FORM COVER SHEET

PATENTS ONLY 3/ 7/0					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)				
N. William Parker	Name: Multibeam Systems, Inc.				
	Internal Address:				
Execution Date(s) April 28, 2004	Street Address: 2090 Duane Avenue				
Additional name(s) of conveying party(ies) attached? Yes 🗸 No					
3. Nature of conveyance:					
Assignment Merger	City: Santa Clara				
Security Agreement Change of Name	State: CA				
Government Interest Assignment	Country: USA Zip: 95054-3306				
Executive Order 9424, Confirmatory License	Country: <u>USA</u> <u>Zip: 95054-3306</u>				
Other	Additional name(s) & address(es) attached? Yes Vo				
	document is being filed together with a new application.				
A. Patent Application No.(s) 10/833,949	B. Patent No.(s)				
10/033,343					
Additional numbers att	ached?				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:	involved: 1				
Name: David Jaffer	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00				
Internal Address: Pillsbury Winthrop LLP	Authorized to be charged by credit card				
	Authorized to be charged to deposit account				
Street Address: 2475 Hanover Street	✓ Enclosed				
	None required (government interest not affecting title)				
City: Palo Alto	8. Payment Information				
State: <u>CA</u> Zip: <u>94304-1114</u>	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: (650) 233-4510	b Donosit Assount Number 500040				
Fax Number: (650) 233-4545	b. Deposit Account Number 502213  Authorized User Name Pillsbury Winthrop LLP				
Email Address: djaffer@pillsbuftywinthrop.com					
9. Signature:	September 7, 2004				
gnature	Date				
David Jaffer  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group 2475 Hanover Street Palo Alto, CA 94304-1114

Atty. Dkt.	PMS 58884-0309497	MBS0007US
	M#	Client Ref.

## ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

1) N. William Pa	rker		2)	
3)			4)	
5)			6)	
7)			8)	
(hereinafter collect	ively ASSIGNOR	), has/have made a	n invention known as l	Dkt. 58884-0309497
and entitled: DE	TECTOR OPTICS	S FOR CHARGED	PARTICLE BEAM INS	PECTION SYSTEM
for which an applic	ation for Letters I	Patent of the United	States	
was executed e	even date herewit	h and is about to be	e filed in the United Sta	ites Patent and Trademark Office;
⊠ was filed on _A	April 27, 2004	, Appln. No.	10/833,949	;
_				<del></del>
AND WHE	REAS Multibe	am Systems, Inc.		•
(hereinafter ASSIC	SNEE), duly orgai	nized and existing u	nder the laws of the S	tate of California
and having its prin	cipal office and p	lace of business at	2090 Duane Avenue	, Santa Clara, CA 95054-3306
desires to acquire	an interest therei	n;		

NOW, THEREFORE, in consideration and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

PAT-114B 1/01

PATENT REEL: 015775 FRAME: 0409 AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

<u>NOTE</u>: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature	Date Signed	<u>Witness</u>
1) N William Parker	4/28/04	Inno a. Parker
2) Name:	-	
3)		
Name:		
8)	·	· · · · · · · · · · · · · · · · · · ·
Name:		

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