	Application Number	09/441,542
i (daga juli likaki mantul likaki kata kata kata kata kata kata kata	Confirmation Number	4493
RECOF	Filing Date	November 16, 19
101928899	First Named Inventor	Spence et al.
101320033	Examiner	J. Smith
	Group Art	3732
22110	Attorney Docket No.	GUID024CON
ADDRESS TO: United States Patent and Trademark Of BOX: ASSIGNMENT		202
To the Honorable Commissioner of Patents and Trademarks: Please	record the attached original docu	ments or copy thereof.
1. Name of conveying party(ies): Guidant Corporation	2. Name and address of re-	ceiving party(ies):
	Name: Origin Medsystems, Inc.	
Additional name(s) of conveying party(ies) attached?	Internal Address:	
3. Nature of conveyance:	Street Address: 152	5 O'Brien Drive
Security Agreement Change of Name		.
C Other:	City: Menlo Park State:	CA Zip: 940
Execution Date(s): 09-30-1999	Additional name(s) & address(es)	
Execution Date(s): 09-30-1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exec	sution date of the application is:	
4. Application number(s) or patent number(s):	B. Patent Number(s):	REC 2 1913
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exec A. Patent Application Number(s): 		
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: A. Patent Application Number(s): 	 B. Patent Number(s): 6. Total number of application patents involved: 	
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon DOZICE VIO: ERANCIS: 	B. Patent Number(s): 6. Total number of application	is and1
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon 	 B. Patent Number(s): 6. Total number of application patents involved: 7. Total fee (37 CFR 3.41): Enclosed Authorized to be characterized to be characterized. 	is and1
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon Street Address: BOZICEVIC, FIELD & FRANCIS, LLP 200 Middlefield Road, Suite 200 Menio Park, CA 94025 Telephone: (650) 327-3400 Facsimile: (650) 327-3231 	 B. Patent Number(s): 6. Total number of application patents involved: 7. Total fee (37 CFR 3.41): Enclosed Authorized to be chan A Euplicate Copy of A Euplicate Copy of S. The Commissioner is autwhich may be required, or of Deposit Account 50-0815. If including extensions of tim petition therefore. 	as and <u>1</u> <u>\$40.00</u> arged to deposit account <i>this Sheet is Attached</i> horized to charge any fee redit any overpayment to raditional fees are requi
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon Street Address: BOZICEVIC, FIELD & FRANCIS, LLP 200 Middlefield Road, Suite 200 Menio Park, CA 94025 Telephone: (650) 327-3400 	 B. Patent Number(s): 6. Total number of application patents involved: 7. Total fee (37 CFR 3.41): Enclosed Authorized to be chan A Euplicate Copy of A Euplicate Copy of S. The Commissioner is autwhich may be required, or of Deposit Account 50-0815. If including extensions of tim petition therefore. 	as and
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon Street Address: BOZICEVIC, FIELD & FRANCIS, LLP 200 Middlefield Road, Suite 200 Menio Park, CA 94025 Telephone: (650) 327-3400 Facsimile: (650) 327-3231 DO NOT USE T 9. Statement and Signature. To the best of my knowledge and belief, the foregoing information 	 B. Patent Number(s): 6. Total number of application patents involved: 7. Total fee (37 CFR 3.41): Enclosed Authorized to be chadred by a complexity of the complexit	15 and 1 \$40.00 arged to deposit account <i>this Sheet is Attached</i> horized to charge any feature redit any overpayment to additional fees are required, please consider this a
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application Number(s): 09/441,542 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alan W. Cannon Street Address: BOZICEVIC, FIELD & FRANCIS, LLP 200 Middlefield Road, Suite 200 Menio Park, CA 94025 Telephone: (650) 327-3400 Facsimile: (650) 327-3231 DO NOT USE T 9. Statement and Signature. 	 B. Patent Number(s): 6. Total number of application patents involved: 7. Total fee (37 CFR 3.41): Enclosed Authorized to be chadred by a complexity of the complexit	15 and 1 \$40.00 arged to deposit account <i>this Sheet is Attached</i> horized to charge any fea- credit any overpayment to additional fees are required, please consider this a

/

PATENT REEL: 012398 FRAME: 0610

ASSIGNMENT

WHEREAS, <u>GUIDANT CORPORATION</u>, a corporation of the State of <u>Indiana</u>, <u>111 Monument Circle</u>, <u>29th Floor</u>, <u>Indianapolis</u>, <u>Indiana 46204</u>, hereinafter referred to as "ASSIGNOR", is the assignee of all rights, title, and interest in the below-identified U.S. Patent and applications for United States Letters Patent:

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONAFY BYPASS SURGERY

Filing Date: September 17, 1997 U.S. Application No.: 08/936,184;

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONARY BYPASS SURGERY

Filing Date: May 29, 1998 U.S. Application No.: 09/087,511; and

Title of Invention: DEVICE TO PERMIT OFFPUMP BEATING HEART CORONARY BYPASS SURGERY

Filing Date: July 2, 1998 U.S. Application No.: 09/109,924, and

in the inventions described and set forth therein, and in any Letters Patent which may be granted on the same in the United States and all countries throughout the world;

WHEREAS, <u>Origin Medsystems, Inc.</u>, a corporation of the State of <u>Delaware</u>, <u>1525 O'Brien Drive</u>, <u>Menlo Park</u>, <u>California 94025</u>, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said inventions, U.S. Patent, and applications and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said inventions, said U.S. Patent and said applications for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

The undersigned has reviewed all documents in the chain of title of the applications (and U.S. Patent) identified above, and certifies that, to the best of undersigned's knowledge and belief, title (immediately prior to execution of the present assignment) is in the Assignor identified above.

IN TESTIMONY WHEREOF, an authorized officer of Assignor has executed this assignment on behalf of Assignor the date indicated below.

GUIDANT CORPORATION

-1-

Date: 30 Sept

By: Name:

Attorney Docket Nos. AKC-21500 AKC-21600 & AKC-21700

Assignment

PATENT REEL: 012398 FRAME: 0611

RECORDED: 12/27/2001