FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



09-26-2000



I.S. Department of Commerce atent and Trademark Office PATENT

9-18-00

Guidant Ref No. C0037

RECORDATION FORM COVER SHEET

	PATENTS ONLY BSTZ Docket No. 4133.P001
	s: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
New	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year
Name (line 1) Guidant Corporation	08-29-00
Name (line 2)	
Second Party	Execution Date Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Advanced Cardiovascular Service	If document to be recorded is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment of a domestic
Address (line 1) 3200 Lakeside Drive	representative is attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) Santa Clara City	California 95054-2807 State/Country Zip Code
Domestic Representative Name and A	ddress Enter for the first Receiving Party only.
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
9/26/2000 DNGUYEN 00000111 08911084	FOR OFFICE USE ONLY
1 FC:581 200.00 DP	
1	

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

	PTO-1619B
Expires 06/3	
OMB 0651-	0027

U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027		Page 2	Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Number	
Name	William W. Kidd, Reg. No. 31,7	772	
Address (line 1)	Blakely, Sokoloff, Taylor & Zafi	man LLP	
Address (line 2)	12400 Wilshire Boulevard		
Address (line 3)	Seventh Floor		
Address (line 4)	Los Angeles, California 90025	-1026	
Pages	Enter the total number of pa including any attachments.	ges of the attached conveyance docu	ument # 2
Application	Number(s) or Patent Nun	nber(s) Mark	if additional numbers attached
Enter either th	he Patent Application Number or the F	Patent Number (DO NOT ENTER BOTH numbe	rs for the same property).
Pat	ent Application Number(s)	Pate	ent Number(s)
08/911,084		5,797,878	
09/312,076		5,865,748	
09/317,574			
	s being filed together with a <u>new</u> Pate st named executing inventor.	nt Application, enter the date the patent application	ation was Month Day Year
Patent Coop	peration Treaty (PCT)	PCT PCT	РСТ
	er PCT application number		
	<u>rif</u> a U.S. Application Number not been assigned.	PCT	PCT
Number of F	Properties Enter the to	tal number of properties involved.	# 5
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 200.00
	of Payment: Enclo	osed X Deposit Account	
	payment by deposit account or if add	itional fees can be charged to the account.) Deposit Account Number:	# 02-2666
		Authorization to charge additional fees:	Yes X No
Statement a	nd Signature		
attach	best of my knowledge and be ed copy is a true copy of the o ted herein.	elief, the foregoing information is true original document. Charges to depos	sit account are authorized, as
 William W. Kid	dd, Reg. No. 31,772	William W. That	9-15-2000
	of Person Signing	Signature	Date

PATENT

REEL: 11089 FRAME: 0852

ASSIGNMENT

For consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned, Guidant Corporation ("Assignor"), hereby sells, assigns, and transfers to Advanced Cardiovascular Services, a corporation of California, having a principal place of business at 3200 Lakeside Drive, Santa Clara, California 95054-2807, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are set forth in the United States patents and patent applications listed in Appendix A, which is made part of this Assignment.

The undersigned Assignor further sells, assigns, and transfers to Assignee said patents and patent applications and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

The undersigned Assignor further agrees that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee,

GUIDANT CORPORATION

- 1 -

Date: 8/00

BSTZ Ref. Nos. 3764.P004, 3764.P087, 3764.P090C, 3764.P093, 3764.P098

its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned Assignor covenants with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned Assignor hereby authorizes and requests the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the law firm of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, located at 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, CA 90025, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

	last	Assignor of Interest: A Guident Corporation	
Dated:	8/29/00	THE BY:	
Duitu	1 1	Name: Dodd Gray	
		Title: Assistant Secretary	

Date: 8/00

APPENDIX A

- U.S. Patent Application Serial No. 08/911,084 filed 08/14/97 entitled "Intravascular Catheter Having a Cage Member Spanning the Housing Window"
- U.S. Patent Application Serial No. 09/312,076 filed 05/16/99 entitled "Over-the-Wire Atherectomy Catheter"
- U.S. Patent Application Serial No. 09/317,574 filed 05/24/99 entitled "Guide Wire with Operator Controllable Tip Stiffness"
- U.S. Patent No. 5,797,878 issued 08/25/98 entitled "Catheter Having Optimized Balloon Taper Angle"
- U.S. Patent No. 5,865,748 issued 02/02/99 entitled "Guided Directional Coronary Atherectomy Distal Linear Encoder"

,

- 3 -

GUIDANT CORPORATION

Date: 8/00

BSTZ Ref. Nos. 3764.P004, 3764.P087, 3764.P090C, 3764.P093, 3764.P098

PATENT REEL: 11089 FRAME: 0855