To the Honorable Commissioner of Patents  1. Name of conveying party(ies): GUIDANT CORPORATION Additional name(s) of conveying party(ies) attached?   Y N  3. Nature of conveyance:  Assignment  Security Agreement  Change FADERING  Name Execution Dates: September 22, 1999	684 IMPELLA CARD 19 Pauwelsstrass Aachen German	se 19 y 52074	
4. Application number(s) or patent numbers:  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)			
08/970,135; 08/881,884; 08/881,243	5,911,685; and 5,921,913		
Additional numbers attached? □ Y <b>*</b> N			
5. Name and address of party to whom correspondence concerning document should be mailed:  Gunther Hanke Fulwider Patton Lee & Utecht, LLP 200 Oceangate, Suite 1550 Long Beach, California 90801	7. Total fee (37  Enc  Char  Char acco	7 C.F.R. § 3.41) losed rge to deposit ac rge any addition	count al fees to our deposit
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Date: 10/5/99  Gunther Hanke Reg. No. 32,989  Total number of pages comprising cover sheet: 1			
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  Box: Assignment  Washington, D.C. 20231-9998			

PATENT REEL: 010299 FRAME: 0237 For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Applications and U.S. Patents

**PATENT** 

By: [X] Present Owner

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

**GUIDANT CORPORATION** 

who previously owned the inventions 135 Constitution Drive

Menlo Park, California 94025

A California corporation

hereby affirms the sale, assignment and transfer as of December 23, 1997 to:

ASSIGNEE: IMPELLACARDIOTECHNIK AKTIENGESELLSCHAFT

Pauwelsstrasse 19

Aachen, Germany 52074 a German corporation

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements and which is found in (37 C.F.R. § 3.21):

U.S. application no. 08/970,135 filed on November 13, 1997

U.S. application no. 08/881,884 filed on June 24, 1997

U.S. application no. 08/881,243 filed on June 24, 1997

U.S. patent no. 5,911,685 issued June 15, 1999

U.S. Patent no. 5,921,913 issued July 13, 1999

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or

(Assignment of Invention—page 1 of 2)

PATENT REEL: 010299 FRAME: 0238 proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 22 day of Date of signature

**GUIDANT CORPORATION** 

Date:

**RECORDED: 10/12/1999** 

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261.

(Assignment of Invention—page 2 of 2)

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