| Form PTO-1595 (Rev. 10/02)  OMB No. 0651-0027 (eyp. 8/30/2005)  | 09-2004<br>11111111111111111111111111111111111     | ,          | U.S. DEPARTMENT OF CO<br>U.S. Patent and Tradem<br>Express Mail #EV 4757 | ark Offic              |
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| Tab settings ⇔⇔ ↓ ↓   | 2100   | Ψ_         | Ψ  | 40                     |
| To the honorable Commissioner of Patents and Trademarks:  | Please record the attached o                       | riginal do | ocuments or copy thereof.  | 20                     |
| Name of conveying party(ies):     David Quinn     Kevin Boyle   | 2. Name and address Name: Medtron Internal Address | ic Vas     | cular, Inc.  | 22278 U.S.<br>10/88030 |
| Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name   | Street Address:                                    | 3576       | Unocal Place   |                        |
| Other  Execution Date: June 25, 2004  |  |            | te: CA Zip: 95403<br>(es) attached? Yes                                  |                        |
| A. Patent Application No.(s)     HPL11: 00000031 10890302      40.00 0P Additional numbers at      Name and address of party to whom correspondence concerning document should be mailed: | Ţ  | No         | tions and natorts  |                        |
| Name: Catherine Maresh  | 6. Total number of a involved:                     |            |  | [1]                    |
| Medtronic Vascular, Inc. Internal Address:  | X Enclosed   |            | charged to deposit accou   | ınt                    |
| Street Address:3576 Unocal Place  | 8. Deposit account                                 | numbe      |  |                        |
| City: <u>Santa Rosa</u> State: <u>CA</u> Zip: <u>95403</u>  | 50-2091 (Attach duplicate copy                     | of this p  | page if paying by deposit ac   | count)                 |
| DO NOT US   | E THIS SPACE                                       |            |  | <del></del>            |
| 9. Statement and signature.  To the best of my knowledge and belief, the foregoing in Is a true copy of the original document.  David K. Benson, Reg. No. 42,314  Name of Person Signing  | <del> </del>                                       |            | and any attached copy<br>une 28, 2004                                    |                        |

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**PATENT** REEL: 015537 FRAME: 0091

Attorney Docket No.: 009.1018 (P1866)

## ASSIGNMENT OF PATENT APPLICATION

## FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

## Medtronic Vascular, Inc.

a corporation organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to:

## MULTI-EXCHANGE CATHETER GUIDE MEMBER WITH IMPROVED SEAL

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 009.1018 (P1866), at Medtronic Vascular, Inc., 3576 Unocal Place, Santa Rosa, CA 95403 and filed on \_\_\_\_\_\_, as Application Serial No. \_\_\_\_\_\_, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

Page 1 of 2

We hereby authorize Vincent B. Ingrassia, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

| David Ourse                               | 25/6/04         |
|---|-----------------|
| Inventor's Signature                      | DATE            |
| DAVID OUINN Inventor's Printed Name       |                 |
| WITNESS: Name:                            | 25/6/04         |
| WITNESS:                                  |                 |
| Name:                                     |                 |
| Inventor's Signature                      | 25/6/04<br>DATE |
| KEVIN BOYLE                               |                 |
| Inventor's Printed Name  WITNESS: 12 Call | 25/6/04         |
| Name: WITNESS:                            | <i>y</i> .,     |
| Name:                                     | · ·             |

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