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1	U.S.	Patent	and	Tra	dema	rk Off	ice

Form **PTO-1595** 102020755 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party 1. Name of conveying party(ies): 2-27-02 Name: Medtronic Sofamor Danek Jeffrey Grossman Internal Address: Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Merger ✓ Assignment Street Address: 1800 Pyramid Place Security Agreement Change of Name City: Memphis State: TN Zip: 38132 01/31/02 Execution Date: Additional name(s) & address(es) attached? Yes V No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/866,238 B. Patent No.(s) Additional numbers attached? Yes 🗸 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\_40.00 Ryan A. Schneider Name: ✓ Enclosed Troutman Sanders LLP Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: 600 Peachtree St., N.E. 20-1507 Suite 5200 \_\_\_\_State:\_GA\_Zip:\_30308-2216 City: Atlanta DO NOT USE THIS SPACE 9. Signature. Ryan A. Schneider Name of Person Signing Total humber of pages including cover sheet, attachments, and documents:

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Mail decuments to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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40.00 OP

PATENT REEL: 012675 FRAME: 0192

## ASSIGNMENT

WHEREAS, I, Jeffrey Grossman, have invented certain improvements in a **PERCUTANEOUS NEEDLE ALIGNMENT SYSTEM** for which provisional patent applications were filed on June 13, 2000 under U.S. Serial No. 60/211,279 and July 5, 2000 under U.S. Serial No. 60/216,378 and a nonprovisional patent application was filed on May 25, 2001 under U.S. Serial No. 09/866,238 and whereas

MEDTRONIC SOFAMOR DANEK 1800 Pyramid Place Memphis, Tennessee 38132

desires to purchase the same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said

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the receipt and sufficiency of which are hereby acknowledged, I have and by these presents do hereby sell, assign, transfer and convey unto said

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in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said application and any other intellectual property claiming priority thereto, in and to the inventions therein set forth, and in and to any other U.S., International and/or Foreign patent or other intellectual property now known or in the future that may issue on or claim priority to said application, and/or any conventional, division, continuation, continuation-in-part, reissue, renewal, reexam, continued prosecution application ("CPA"), or Request for Continued Examination ("RCE") thereof; and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments that may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

assignment, transfer and conveyance	rifereby made of intended to be made.
IN WITNESS WHEREOF, I	have hereunto set my hand and seal this 31 day of
January, 2002.	Jeffrey Ar (SEAL) Jeffrey Grossman
State of Seargin	1/3//02 Date
County of Fulton	Date

On this 3/ day of fame 2002, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

NOTARY PUBLIC
My Commission Expires:

Notary Public, Forsyth County, Georgia

My Compriseion Expires September 17th 200

(SEAL) My Commission Expires: PATENT RECORDED: 02/27/2002 REEL: 012675 FRAME: 0193