04-27-2005 RI **IEET** U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office ecord the attached original documents To the Honorable Commissioner of 102989938 1. Name of conveying party(ies): Name and address of receiving party(ies): 2. Manohar Panjabi Name: Yale University Street Address: Two Whitney Avenue New Haven, CT 06511 3. Nature of conveyance: [x] Assignment [] Merger Country: USA [] Release of Security Agreement [] -Change of Name Other: Additional name(s) & address(es) attached? Execution Date: April 4, 2005 [] Yes [x] No Application number(s) or registration number(s): Patent Application No.: 10/835,109 B. Patent No.(s): A. Filing Date: April 30, 2004 Additional numbers attached? [] Yes [x] No Name and address of party to whom correspondence 6. Total number of applications and/or patents concerning document should be mailed: involved: [1] 7. Total fee (37 CFR 3.41):..... \$40.00 Name: Basam E. Nabulsi [] Check enclosed Internal Address: [x] Authorized to be charged to deposit account Street Address: McCarter & English, LLP Four Stamford Plaza 8. Deposit account number: 501402 107 Elm Street (Attach duplicate copy of this page if paying by deposit City: Stamford State: CT Zip: 06902 account) DO NOT USE THIS SPACE 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. Name of Person Signing: Basam E, Nabulsi

Total number of pages including cover sheet, attachments, and document: [3]

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PATENT REL: 016487 FRAME: 0045

ASSIGNMENT

WHEREAS, Manohar M. Panjabi of 43 Garfield Avenue, New Haven, CT 06473, owns the entire right, title and interest in certain new and useful improvements in U.S. patent application Serial Number 10/835,109, filed April 30, 2004, entitled DYNAMIC SPINE STABILIZER; and,

WHEREAS, YALE UNIVERSITY of Two Whitney Avenue, New Haven, CT 06511, a corporation organized and existing under the laws of the state of Connecticut, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent granted therefor in the United States and its territorial possessions and in any and all foreign countries, from said Manohar M. Panjabi, hereinafter referred to as Assignor;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, Assignor by these present does sell, assign, and transfer unto said Assignee, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any Letters Patent which have been and may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

Assignor hereby authorizes and requests the Patent and Trademark Office officials in the United States and its territorial possessions and in any and all foreign countries to assign any and all of said Letters Patent, to said Assignee as Assignor's entire right, title and interest in and to the same, for the sole use and benefit of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and as entirely as the same would have been held by Assignor had this Assignment not been made.

PATENT REL: 016487 FRAME: 0046 Further Assignor agrees that he will communicate to said Assignee or to its representatives any facts known to him respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all said Letters Patent to be issued to said Assignee, make rightful oaths, and generally do everything possible to aid said Assignee, its successors, and assigns to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this ______ day of _______, 2005.

Manohar M. Panjabi

HARTFORD: 633865.01

RECORDED: 04/25/2005