

RI Form PTO-1595 (Rev. 06/04) U.S. DEPARTMENT OF COMMERCE 102803183 004002-003516.DAC.294576 U.S. Patent and Trademark Office To the Director of the U.S. Patent and Transmitter: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies): Kevin T. Foley \*7/14/2004 Name: SDGI Holdings, Inc. Anthony J. Melkent \*7/15/2004 Internal Address: Execution Date:\_\_\_ See above \* Street Address: 300 Delaware Ave., Suite 508 Additional name(s) of conveying party(ies) attached? 
Yes 
No 3. Nature of conveyance: City: Wilmington State: DE Zip: 19801 ☐ Change of Name Security Agreement Country: USA ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ☑ No Other: 4. Application or Patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional number(s) attached? ☐ Yes ☑ No 6. Total number of applications and patents 5. Name and address of party to whom correspondence involved: concerning document should be mailed: Name: Douglas A. Collier 7. Total fee (37 CFR 1.21(h) and 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Woodard, Emhardt, Moriarty, McNett & Henry LLP ☐ Enclosed 111 Monument Circle, Suite 3700 ☐ None required (government interest not affecting title.) Indianapolis, IN 46204 Phone: (317) 634-3456 Fax: (317) 637-7561 8. Payment Information: a. Credit Card Last 4 Numbers: 1359 Expiration Date: 04/2006 docketDept@uspatent.com b. Deposit account number: 23-3030 Authorized User Name: D A Collier 9. Signature: Douglas A. Collier Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:

INSERT CERTIFICATE OF MAILING 07/28/2004 SDIRETA1 00000056 1089922 04 FC:8021 40.00 GP \

> PATENT REEL: 015615 FRAME: 0816

## ASSIGNMENT

WHEREAS, Kevin T. Foley of 2877 Keasler Circle West, Germantown, Tennessee 38139 and Anthony J. Melkent of 267 West Chickasaw Pkwy, Memphis, Tennessee 38111, hereinafter referred to as Assignors, have made a new and useful Invention in SYSTEMS AND METHODS FOR DETERMINING OPTIMAL RETRACTOR LENGTH IN MINIMALLY INVASIVE PROCEDURES for which Assignors have made or will make application for Letters Patent of the United States; and

WHEREAS, SDGI Holdings, Inc., hereinafter referred to as Assignee, a corporation of the State of Delaware, having a principal place of business at 300 Delaware Avenue, Suite 508, Wilmington, Delaware 19801, desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors	hereby authorize and request the firm of Woodard, Emhardt, Moriarty,
McNett & Henry	LLP of Bank One Center/Tower, 111 Monument Circle, Suite 3700,
Indianapolis, IN 4	6204-5137 to insert here in parentheses (Serial No
Filed	) the date and serial number of said application when officially
known, and Assig	nors hereby authorize and request the Honorable Commissioner of Patents
to issue said Lette	rs Patent to Assignee, its assigns and legal representatives.

Assignors agree to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

Assignment Atty Docket No. 4002-3516/PC1050.00 Page 1 of 3

> PATENT REEL: 015615 FRAME: 0817

WITNESS Assignor's hand this Haday of July , 2004.
Kevin T. Foley
TATE OF Jennessel
STATE OF): SS
STATE OF Jennessel ) COUNTY OF Shelly ): SS
Before me, a Notary Public, in and for said County and State, personally appeared
Kevin T. Foley, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.
WITNESS my hand and Notarial Seal this
Mary 19 Deign
Notary Public U
Printed: MARY R Cuywn
Resident of Shelby County
My Commission Explicits Guy
NOTARY
PUBLIC :

Assignment Atty Docket No. 4002-3516/PC1050.00 Page 2 of 3

WITNESS Assignor's hand this 15 day of July, 2004.
Anthony J. Melkent
STATE OF TENNESSEE ) COUNTY OF Shelby ): SS
Before me, a Notary Public, in and for said County and State, personally appeared Anthony J. Melkent, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.
WITNESS my hand and Notarial Seal this
Notary Public
Notary Public  Printed: Verri B. Province  Resident of DeSoto County
My Commission Expires:  NOTARY  PUBLIC  AT  LARGE

Assignment Atty Docket No. 4002-3516/PC1050.00 Page 3 of 3

**RECORDED: 07/26/2004** 

PATENT REEL: 015615 FRAME: 0819