		N FORM COVER SHEET U.S. Department of Commerce NTS ONLY
	To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof.
Nam	Address: <u>37 WATERMARK DRIVE</u>	<ol> <li>Name and address of receiving party(ics):         <ul> <li>Name: <u>ILLUMINOSS MEDICAL, INC.</u></li> <li>Internal Address:</li> <li>Internal Address:</li> <li>Street Address: <u>127 JOHN CLARKE ROAD</u></li> <li>City: MIDDLETOWN</li> </ul> </li> </ol>
3. Natur ⊠ □ □	ional name(s) of conveying party(ics) attached?  Yes No re of Conveyance: Assignment  Merger Security Agreement  Change of Name Other ution Date: MAY 14, 2007	State: <u>RI</u> ZIP: <u>02842</u> Additional name(s) and address(es) attached? <u>Ves</u> No
•	lication number(s) or registration numbers: nt Application No.(s) 11/789,906 Additional numbers at	B. Patent No.(s) tached? Tyes X No
docu Nam Inter	nal Address: <u>Greenberg Traurig, LLP</u> et Address: <u>One International Place</u>	<ul> <li>6. Total number of application and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41) \$ 40.00</li> <li>□ Enclosed</li> <li>☑ Authorized to charge deficiencies to deposit account</li> <li>8. Deposit account number: 50-2678 101667-010501</li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul>
docu Nam Inter Stree	ment should be mailed: e: <u>David J. Dykeman</u> nal Address: <u>Greenberg Traurig, LLP</u> et Address: <u>One International Place</u> <u>Boston</u> State: <u>MA</u> ZIP: <u>02110</u>	<ul> <li>7. Total fee (37 CFR 3.41)</li></ul>

PATENT REEL: 019451 FRAME: 0487 CH \$40.00 502678 11789906

#### ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: IlluminOss Medical, Inc., a Delaware corporation, having a principal place of business at 127 John Clarke Road, Middletown, Rhode Island 02842 its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Apparatus and Methods for Reinforcing Bone

and identified as:

Serial No.: 11/789,906; Filed: April 26, 2007

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignce, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignce, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignces, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of

### PATENT REEL: 019451 FRAME: 0488

Serial No.: 11/789,906 Page 2

the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: Name of/11/ Robert A. Rabiner (Ór) Address of Inventor: 37 Watermark Drive Tiverton RI 02878

County of Suffalk State of Massachusette ) ss.

Subscribed and sworn to before me by the above-named on  $\underline{S/14/07}$ .

date

Robert Kabiner

Notary Public

12 813,

My Commission Expires:

(Seal)

Ellen M. Kelley Notary Public My Commission Expires August 3, 2012 Commonwealth of Massachusetts

## FACSIMILE TRANSMISSION TO THE U.S. PATENT AND TRADEMARK OFFICE

# PLEASE DELIVER TO ATTN: Assignment Division

Concerning the following application:

## ATTORNEY DOCKET NO .: 101667-010501/US

Application of: Serial No.: Filed:	Robert A. Rabiner 11/789,906 April 26, 2007	Examiner: Group Art Unit:	Not Yet Assigned 3738
Entitled:	Apparatus and Methods for Reinforcing Bone	Conf. No.:	1885

### CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.6d

I hereby certify that this correspondence and any paper referred to as being enclosed are being facsimile transmitted on the date indicated above to the Assignment Recordation Services, Commissioner for Patents, Fax No. (571) 273-0140

id J. Dykeman nature of Person Faxing

Facsimile No.: 1-571-273-0140 Our Facsimile No.: 1-617-897-0909 Number of pages including cover sheet: 5 Transmitted herewith: 1. Recordation (

1. Recordation Cover Sheet, Form PTO-1595; and.

2. Copy of Patent Assignment Agreement.

CERTIFICATION

I hereby certify that the paper identified above is being facsimile transmitted to the U.S. Patent and Trademark Office, on the date indicated below

Date: June 18, 2007

Name: David J. Dykeman Registration No.: 46,678 Customer No.: 35893 Greenberg Traurig One International Place Boston, MA 02110 Tel: 617-310-6000

	To the Honorable Commission of Determined Structure	
 1. 3.	Name and address of conveying party(ies):         Name:       ROBERT A. RABINER         Street Address:       37 WATERMARK DRIVE         City:       TIVERTON         State:       RI         ZIP:       02878         Additional name(s) of conveying party(ies) attached?       Yes 🛛 No         Nature of Conveyance:       Merger         Security Agreement       Change of Name         Other       Other	s: Please record the attached original documents or copy thereof.          2.       Name and address of receiving party(ies):         Name:       ILLUMINOSS MEDICAL, INC.         Internal Address:       Internal Address:         Internal Address:       Street Address:         Street Address:       127 JOHN CLARKE ROAD         City:       MIDDLETOWN         State:       RI         ZIP:       02842         Additional name(s) and address(cs) attached?       Yes ⊠ No
  _	Application number(s) or registration numbers:	
- -	Patent Application No.(s) 11/789,906 Additional numbers atta	B. Patent No.(s) ached?  Yes  No
•		<ul> <li>ached? ☐ Yes ⊠ No</li> <li>6. Total number of application and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41)\$ 40.00</li> <li>☐ Enclosed</li> <li>☑ Authorized to charge deficiencies to deposit account</li> </ul>
•. •	Additional numbers atta         Name and address of party to whom correspondence concerning         document should be mailed:         Name:       David J. Dykeman         Internal Address:       Greenberg Trautig, LLP         Street Address:       One International Place         City:       Boston       State:       MA	ached?       Yes       No         6.       Total number of application and patents involved:       1         7.       Total fee (37 CFR 3.41)       \$ 40.00         □       Enclosed         ☑       Authorized to charge deficiencies to deposit account         8.       Deposit account number:       50-2678       101667-01050

RECORDED: 06/18/2007

PATENT REEL: 019451 FRAME: 0491