FORM PTO-1595 (Rev. 6-93)		SET T	U.S. Department of Commerce
OMB No. 0651-0011 (exp. 4/94)	102766065	Patent and	Trademark Office
To the Honorable Comm		ase record the attached original document or copy	thereof.
Name of conveying party(ies): Kenneth A. Gustke, Richard E. Jones	III and Donald W. Dye, Jr.	Name and address of receiving party(ies): Name: Zimmer Technology, Inc.	1549
Additional name(s) of conveying party(ies) attach 3. Nature of conveyance: Assignment Security Agreement Other Execution Date: May 28, 2004; May 24, 2 respectively 4. Application number(s) or registration number(Merger Change of Name 004; and May 24, 2004; NEW APPLICATION	Additional name(s) & address(es) attached? CATION application is: May 27, 2004; May 24,	o: 60606
A. Patent Application No.(s):	Additional numbers attache	2004; respectively B. Patent No.(s): d? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: J. Mike Amerson Williams, Morgan & Amerson, P.C. 10333 Richmond, Suite 1100 City: Houston State: Texas Zip: 77042		Total number of applications and patents involved: _1 Total fee (37 C.F.R. 3.41)	
	DO NOT USE THIS S	PACE	
9. Statement and signature. To the best of my knowledge and belief, the fo J. Mike Amerson	regoing information is true and correl	y undrany directed copy is a true copy of the	original document. 06/04/04
		f the U.S. Patent and Trademark Office, A 22313-1450	, s
I hereby Postal S under 3		eing deposited with the United States FFICE TO ADDRESSEE" service and above and is addressed to: 0, Alexandria, VA 22313-1450.	2004 SSESHE1 00000021 10861549

06/09/2004 SSE 04 FC:8021

PATENT

REEL: 015444 FRAME: 0639

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ZIMMER TECHNOLOGY, INC.. (the "Assignee"), a corporation of Delaware, having a place of business at 150 North Wacker Drive, Suite 1200, Chicago, IL 60606, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements, which has been executed by the undersigned concurrently herewith, entitled "RETRACTOR INSTRUMENTATION FOR TOTAL HIP ARTHROPLASTY, AND METHODS OF USING SAME," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:	KENNETH A. GUSTKE	Date: 5/28/04
STATE O	F FLORIDA)	
COUNTY	OF HILLS BURGUEST) ss.	
B KENNETI	EFORE ME, the undersigned authority, H A. GUSTKE, known to me to be the p	on this 29 day of, 2004, personally appeared person whose name is subscribed to the foregoing instrument and of his own free will for the purposes and consideration therein
expressed.	RONALD L. DUNCAN MY COMMISSION # DD 224514	Sonal & Dun
[SEAL]	EXPIRES: July 14, 2007 Bonded Thru Budget Notary Services	Notary Public in and for the State of Florida

Signature: RICHARD E. JONES III	Date:
STATE OF TEXAS) ss. COUNTY OF)	
RICHARD E. JONES III, known to me to be the	on this day of, 2004, personally appeared person whose name is subscribed to the foregoing instrument and of his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas
Signature:DONALD W. DYE, JR.	Date:
STATE OF TEXAS)) ss. COUNTY OF)	
BEFORE ME, the undersigned authority, DONALD W. DYE, JR., known to me to be the	on this day of, 2004, personally appeared person whose name is subscribed to the foregoing instrument and of his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas

2

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ZIMMER TECHNOLOGY, INC.. (the "Assignee"), a corporation of Delaware, having a place of business at 150 North Wacker Drive, Suite 1200, Chicago, IL 60606, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements, which has been executed by the undersigned concurrently herewith, entitled "RETRACTOR INSTRUMENTATION FOR TOTAL HIP ARTHROPLASTY, AND METHODS OF USING SAME," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:		Date:		
KENNETH A. C	GUSTKE	· · · · · · · · · · · · · · · · · · ·		
STATE OF FLORIDA)) ss.			
COUNTY OF)			
KENNETH A. GUSTKE, I	undersigned authority, on this known to me to be the person who he executed the same of his own	ose name is subscr	ribed to the foregoing instr	rument and
[SEAL]	Notary	Public in and for the	he State of Florida	

PATENT REEL: 015444 FRAME: 0642

Signature: RICHARD E. JONES III	Date: 5-24-04
STATE OF TEXAS)	
COUNTY OF Dallas) ss.	
RICHARD E. JONES III, known to me to be the pe acknowledged to me that he executed the same of expressed. [SEAL] [SEAL]	n this 24th day of May, 2004, personally appeared rson whose name is subscribed to the foregoing instrument and his own free will for the purposes and consideration therein Notary Public in and for the State of Texas
Signature: DONALD W. DYE, JR.	Date:
STATE OF TEXAS)	
) ss. COUNTY OF)	
DONALD W. DYE, JR., known to me to be the per	this day of, 2004, personally appeared rson whose name is subscribed to the foregoing instrument and his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas

Υ.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ZIMMER TECHNOLOGY, INC.. (the "Assignee"), a corporation of Delaware, having a place of business at 150 North Wacker Drive, Suite 1200, Chicago, IL 60606, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements, which has been executed by the undersigned concurrently herewith, entitled "RETRACTOR INSTRUMENTATION FOR TOTAL HIP ARTHROPLASTY, AND METHODS OF USING SAME," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:		Date:		
KENNETH A. (GUSTKE			
STATE OF FLORIDA)) ss.			
COUNTY OF				
KENNETH A. GUSTKE, I	undersigned authority, on thisknown to me to be the person who he executed the same of his own	ose name is subscrib	ed to the foregoing instrument a	and
[SFAI]	Notary	Public in and for the	State of Florida	

PATENT REEL: 015444 FRAME: 0644

Signature: RICHARD E. JONES III	Date:
STATE OF TEXAS)	
) ss.) ss.)	
RICHARD E. JONES III, known to me to be the pe	this day of, 2004, personally appeared rson whose name is subscribed to the foregoing instrument and his own free will for the purposes and consideration therein
[SEAL]	Notary Public in and for the State of Texas
Signature: Count 2 1	1. Date: 5/24/04
DONALD W. DYE, JR.	<u></u>
STATE OF TEXAS) ss.	
COUNTY OF)	0441
DONALD W. DYE, JR., known to me to be the per acknowledged to me that he executed the same of	n this day of, 2004, personally appeared rson whose name is subscribed to the foregoing instrument and his own free will for the purposes and consideration therein
expressed.	Notary Public in and for the State of Texas
[SEAL]	rotary I done in and for the Standor Texas
	KAREN GRAY MY COMMISSION EXPIRES November 26, 2005

2

RECORDED: 06/04/2004