FORM PTO 1585

12-8-11

RI 12/08/2011



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ET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): SYNTHES (U.S.A.) Name: Chad MORGAN, Harry T. HALL, IV, James M. GREEN, Geoffrey FLEXNER, and Charles E. Street Address: **GELTS** 1302 WRIGHTS LANE EAST Additional name(s) of conveying parties attached? □ Yes x No WEST CHESTER, PA 19380 3. Nature of conveyance: ■ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution dates: September 27, 2005; August 31, 2005; December 20, 2006; August 31,2005; August 30, 2005 4. Application numbers or patent numbers: A. Patent Applications: 13/298,808 filed on November 17, 2011 B. Patent No.(s) Additional Numbers attached? □ Yes ⋈ No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: TITLE: Orthopaedic Implant With Sensors 7. Total fee (37 C.F.R. 3.41) .....\$ 40.00 Name: Oleg F. Kaplun, Esq. ⊠ Enclosed Internal Address: Fay Kaplun & Marcin, LLP ☐ Authorized to be charged to deposit account : Street Address: 150 Broadway, Suite 702 8. Deposit account number: City: New York State: New York ZIP: 10038 9. Statement and signature. v attached copy is a true copy of the original document. To the best of my knowledge and belief, the foregoing info

OMB No. 0651-0011 (exp. 4/94)

Oleg F. Kaplun, (Reg. No. 45,559)

Name of Person Signing

Do not detach this portion

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Total Number pages including cover sheet, attachments, and document: 6

Mail Stop: Assignments **Commissioner of Patents** P.O. Box 1450

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

Alexandria, VA 22313-1450

PATENT REEL: 027472 FRAME: 0991

## **ASSIGNMENT**

Downingtown, PA 19335; 2275 SW Benz	GAN, HARRY T. HALL, IV, JAMES M. GREEN, GEOFFREY FLEXNER, and CHARLES United States, residing at 6 Dingee Road, West Grove, PA 19390; 648 Pancoast Lane Farm Court, Portand, OR 97225; 1405 Saddle Lane, Chester Springs, PA 19425; 523 Turner ely, are the inventors of the invention in ORTHOPAEDIC IMPLANT WITH SENSORS for a Patent of the United States
☐ which is executed on ☐ even	date herewith or
which is identified by Jones Day dock	et no. 8932-906-999
	plication No. 11/147,750
We hereby authorize and request or filed) the	ur attorney(s), , at Jones Day, , to insert here in parentheses (Application number, filing date and application number of said application when known.
OF FERNATLY ANIA AND HAVING A	ENERAL PARTNERSHIP EXISTING UNDER THE LAWS OF THE COMMONWEALTH PLACE OF BUSINESS AT 1302 WRIGHTS LANE EAST, WEST CHESTER, PA 19380, tire right, title and interest in, to and under the said invention and the said application:
by these presents do hereby sell, assign, tra our entire right, title and interest in, to and u continuations thereof, and all Patents of the applications for industrial property protec which may hereafter be filed for said invesuch applications and the right to claim for of the United States, the International Condomestic laws of the country in which any including, without limitation, patents, utilit	eration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable y acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and ansfer and set over, unto the said ASSIGNOEE, its successors, legal representatives and assigns, under the said invention, and the said United States application and all divisions, renewals and a United States which may be granted thereon and all reissues and extensions thereof; and all tion, including, without limitation, all applications for patents, utility models, and designs an intion in any country or countries foreign to the United States, together with the right to file the same the priority rights derived from said United States application under the Patent Laws wention for the Protection of Industrial Property, or any other international agreement or the such application is filed, as may be applicable; and all forms of industrial property protection, y models, inventors' certificates and designs which may be granted for said invention in any tates and all extensions, renewals and reissues thereof;
the United States, whose duty it is to issu	I request the Commissioner for Patents and any Official of any country or countries foreign to ue patents or other evidence or forms of industrial property protection on applications as IGNEE, its successors, legal representatives and assigns, in accordance with the terms of this
AND WE HEREBY covenant and not executed, and will not execute, any agree	agree that we have full right to convey the entire interest herein assigned, and that we have ement in conflict herewith.
representatives and assigns, any facts know execute all divisional, continuing, reissue a	enant and agree that we will communicate to the said ASSIGNEE, its successors, legal n to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, nd foreign applications, make all rightful oaths, and generally do everything possible to aid epresentatives and assigns, to obtain and enforce proper protection for said invention in all
IN TESTIMONY WHEREOF,	I hereunto set our hands and seals the day and year set opposite our respective signatures.
DATE: 9/27/05  DATE: 9/27/05	CHAD MORGAN  NAUCY M. JENKINSON Witness (print name)  Witness Signature  Witness Signature
DATE:	X
DATE:	HARRY T. HALL, IV X
	Witness (print name) Witness Signature

NYID: 1589455.1

## ASSIGNMENT

Downingtown, PA 19335; 2275 SW Benz F	AN, HARRY T. HALL, IV, JAMES M. GREEN, GEOFFREY FLEXNER, and CHARLES United States, residing at 6 Dingee Road, West Grove, PA 19390; 648 Pancoast Lane, Farm Court, Portand, OR 97225; 1405 Saddle Lane, Chester Springs, PA 19425; 523 Turner ly, are the inventors of the invention in ORTHOPAEDIC IMPLANT WITH SENSORS for Patent of the United States
☐ which is executed on ☐ even d	ate herewith or
which is identified by Jones Day docket	no. 8932-906-999
⋈ which was filed on June 7, 2005 as App	
☐ We hereby authorize and request our	attorney(s), , at Jones Day, , to insert here in parentheses (Application number, ling date and application number of said application when known.
OF PENNSYLVANIA AND HAVING A P	NERAL PARTNERSHIP EXISTING UNDER THE LAWS OF THE COMMONWEALTH PLACE OF BUSINESS AT 1302 WRIGHTS LANE EAST, WEST CHESTER, PA 19380, re right, title and interest in, to and under the said invention and the said application:
by these presents do hereby sell, assign, transour entire right, title and interest in, to and ur continuations thereof, and all Patents of the applications for industrial property protectic which may hereafter be filed for said invent such applications and the right to claim for the of the United States, the International Convedomestic laws of the country in which any su including, without limitation, patents, utility country or countries foreign to the United States.	ation of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and sfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, ader the said invention, and the said United States application and all divisions, renewals and United States which may be granted thereon and all reissues and extensions thereof; and all on, including, without limitation, all applications for patents, utility models, and designs it in any country or countries foreign to the United States, together with the right to file he same the priority rights derived from said United States application under the Patent Laws ention for the Protection of Industrial Property, or any other international agreement or the uch application is filed, as may be applicable; and all forms of industrial property protection, models, inventors' certificates and designs which may be granted for said invention in any sites and all extensions, renewals and reissues thereof;
the United States, whose duty it is to issue	request the Commissioner for Patents and any Official of any country or countries foreign to e patents or other evidence or forms of industrial property protection on applications as JNEE, its successors, legal representatives and assigns, in accordance with the terms of this
AND WE HEREBY covenant and a not executed, and will not execute, any agrees	agree that we have full right to convey the entire interest herein assigned, and that we have ment in conflict herewith.
representatives and assigns, any facts known execute all divisional, continuing, reissue and	nant and agree that we will communicate to the said ASSIGNEE, its successors, legal to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, d foreign applications, make all rightful oaths, and generally do everything possible to aid presentatives and assigns, to obtain and enforce proper protection for said invention in all
IN TESTIMONY WHEREOF, I	hereunto set our hands and seals the day and year set opposite our respective signatures.
•	•
DATE:	X
	CHAD MORGAN
DATE:	X
·	Witness (print name) Witness Signature
DATE: 8/31/05	X Sampodan  HARRY T. HALL, IV  Witness (print name)  R. Hany
	1. Unad

NYJD: 1589455.I

DATE: 12-20-06	JAMES M. GREEN  Witness (print name)	Witness Signature  Preer	~~/ ·
DATE:	X	ER X Witness Signature	
DATE:	XCHARLES E. GELTZ	· ·	
	Witness (print name)	Witness Signature	

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DATE:	JAMES M. GREEN X		
DATE:			
	Witness (print name)	Witness Signature	
DATE: 8/31/05 DATE: 8/31/05	X GEOFFREY FLEXNER	The state of the s	
DATE: 8/31/05	Witness (print name)	Witness Signature  Ross Hante	
		:	
DATE:	XCHARLES E. GELTZ		
DATE:	X_ Witness (print name)	Witness Signature	

NYJD: 1589455.1

DATE:	X		
	JAMES M. GREEN		
DATE:	X_	X	
	Witness (print name)	Witness Signature	
DATE:	X		
	GEOFFREY FLEXNER		
DATE:	X_	A	
	Witness (print name)	Witness Signature	
DATE: 8/30/05 DATE: 8/30/05	X	Witness Signature	

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PATENT REEL: 027472 FRAME: 0996