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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas M DiMauro	02/20/2007
Jeffrey K Sutton	01/12/2007
Mohamed Attawia	01/12/2007
Hassan Serhan	01/12/2007
John Daniel Malone	02/15/2007
Timothy Beardsley	02/15/2007

RECEIVING PARTY DATA

Name:	DePuy Spine, Inc.
Street Address:	325 Paramount Drive
City:	Raynham
State/Country:	MASSACHUSETTS
Postal Code:	02767

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10774105

CORRESPONDENCE DATA

Fax Number: (732)524-2808

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 508-880-8401

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondent Name: Philip S. Johnson, Esq.

Address Line 1: One Johnson & Johnson Plaza

Address Line 4: New Brunswick, NEW JERSEY 08903

ATTORNEY DOCKET NUMBER: DEP5229USNP

NAME OF SUBMITTER: Amy Pelletier

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Total Attachments: 7
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ASSIGNMENT

Serial No. 10/774,105 Filed February 6, 2004

WHEREAS, Thomas M. DiMauro residing at 3 Fitzgerald Lane, Southboro, MA 01772, Jeffrey Sutton residing at 6 Longmeadow Lane, Medway, MA 02053, Mohamed Attawia residing at 11 Carriage Lane, Canton, MA 02021, Hassan Serhan residing at 27 Forest Edge Road, South Easton, MA 02375, John Daniel Malone residing at 646 Old Farm Rd, Franklin, MA 02038, Timothy Beardsley residing at 132 Indian Pond Rd., Kingston, MA 02364 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

Implant Having A Photocatalytic Unit

for which they have on this day executed an application for Letters Patent of the United States; and

WHEREAS, DePuy Spine, Inc., a corporation of the State of Ohio, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute

any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS my hand and seal this 20th day of February, 2007.

By: Thomas M. DiMauro

NOTARIAL SEAL

State/Commonwealth of: Massachusetts

County of: Bristol

On this 30 day of February, 2007 before me, the undersigned notary public, personally appeared Thomas DiMauro, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Any Puletue (official signature and seal of Notary)

My Commissioner Expires: 1-21-201

AMY PELLETIER

Notary Public

Commonwealth of Massachusetts

My Commission Expires January 21, 2011

WITNESS my hand and seal this
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this day of Julian, 2007 before me, the undersigned notary public, personally appeared Jeffrey Sutton, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
Am felliter (official signature and seal of Notary)
My Commissioner Expires: $1-21-2011$

AMY PELLETIER

Notary Public

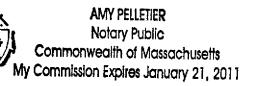
Commonwealth of Massachusetts

My Commission Expires January 21, 2017

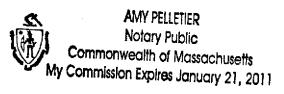
WITNESS my hand and seal this
NOTARIAL SEAL
State of: New Jersey County of: METUNICALL
On this day of d
My Commissioner Expires: ANNE M. LOSO

NOTARY PUBLIC OF NEW JERSEY My Commission Expires Feb. 25, 2008

WITNESS my hand and seal this
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this 12 day of
My Commissioner Expires: 1-21-2011
My Commissioner Expires: 1-21-2011



WITNESS my hand and seal this day of the price , 2007. By: John Daniel Malone
NOTARIAL SEAL
State/Commonwealth of: <u>Massachusetts</u>
County of: Bristol
On this 15 day of John Daniel Malone , who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
My Commissioner Expires: 1-21-2011
My Commissioner Expires: $1 - 21 - 201$



WITNESS my hand and seal this 15th day of February, 2007.
By: Beardsley Timothy Beardsley
NOTARIAL SEAL
State/Commonwealth of: Massachusetts
County of: Bristol
On this 15 day of 12brean 2007 before me, the undersigned notary public,
personally appeared I mothy Beardsley, who is personally known to me to be the
person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
Any fellette (official signature and seal of Notary)
My Commissioner Expires: 1-21-2011

RECORDED: 02/08/2008

AMY PELLETIER

Notary Public

Commonwealth of Massachusetts

My Commission Expires January 21, 2011