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SUBMISSION TYPE:		N	EW ASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
CONVEYING PARTY I	DATA						
			e		Execution Date	÷	
Edward Geraghty				02	2/25/2008		
Vladimir Kekukh				02	2/11/2008		
Stephen N. Bunker				02	2/11/2008		
RECEIVING PARTY D	ΑΤΑ						
Name:	Implant Sciences Corporation						
Street Address:	107 Audubor	n Road, #5					
City:	Wakefield						
State/Country:	MASSACHU	SETTS					
	01880-1246						
	RS Total: 1		Number			<u> </u>	
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ASSIGNMENT

Docket Number: IMM-121US

WHEREAS, Edward GERAGHTY of Tyngsborough, MA 01879, Vladimir KEKUKH of Chestnut Hill, MA 02467 and Stephen N. Bunker of Wakefield, MA 01880 have developed certain inventions described in U.S. patent application titled CHEMICAL CALIBRATIONK METHOD AND SYSTEM, which was filed on December 31, 2007, as U.S. Patent Application Serial No. 12/006,246, and have full right to convey the entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, **Implant Sciences Corporation** ("ASSIGNEE"), a corporation having executive offices at 107 Audubon Road, #5, Wakefield, Massachusetts, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in the U.S. or any foreign country based thereon, including the right to file said applications and claim priority under the provisions of any U.S. or international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Muirhead and Saturnelli, LLC, 200 Friberg Parkway, Suite 1001, Westborough, MA 01581 to insert hereon any further identification information necessary or desirable for recordation of this document.

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.

Date

Commonwealth of Massachusetts) County of Middleser

Edward GERAGHT

On this <u>3</u> day of <u>EB</u> 2008, before me, the undersigned notary public, personally appeared <u>Edward GERAGHTY</u>, proved to me through satisfactory evidence of identification, which were ________ to be the person whose name is signed on the preceding or attached document and acknowledged to me that be signed it voluntarily for its stated purpose.



Jotary Public My commission expires -

Vladimir KEKUKH

Date

Commonwealth of Massachusetts) County of _____)

On this _____ day of _____, 2008, before me, the undersigned notary public, personally appeared <u>Vladimir KEKUKH</u>, proved to me through satisfactory evidence of identification, which were ______ 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.

Notary Public My commission expires _____

Date

Stephen N. BUNKER

Commonwealth of Massachusetts) County of_____)

On this _____ day of _____, 2008, before me, the undersigned notary public, personally appeared <u>Stephen N. BUNKER</u>, proved to me through satisfactory evidence of identification , which were ______ 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.

Notary Public My commission expires _____

ASSIGNMENT

Docket Number: IMM-121US

WHEREAS, <u>Edward GERAGHTY</u> of Tyngsborough, MA 01879, <u>Vladimir KEKUKH</u> of Chestnut Hill, MA 02467 ud <u>Stephen N. Bunker</u> of Wakefield, MA 01880 have developed certain inventions described in U.S. patent application titled <u>CHEMICAL CALIBRATIONK METHOD AND SYSTEM</u>, which was filed on December 31, 2007, as U.S. Patent Application Serial No. 12/006,246, and have full right to convey the entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, **Implant Sciences Corporation** ("ASSIGNEE"), a corporation having executive offices at 107 Audubon Road, #5, Wakefield, Massachusetts, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in the U.S. or any foreign country based thereon, including the right to file said applications and claim priority under the provisions of any U.S. or international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Muirhead and Saturnelli, LLC, 200 Friberg Parkway, Suite 1001, Westborough, MA 01581 to insert hereon any further identification information necessary or desirable for recordation of this document.

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.

Date

Edward GERAGHTY

Commonwealth of Massachusetts) County of _____)

On this _____ day of _____, 2008, before me, the undersigned notary public, personally appeared <u>Edward GERAGHTY</u>, proved to me through satisfactory evidence of identification , which were ______ 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.

Notary Public My commission expires _____

Feb 11,2008

Vladimir KEKUKH

Date

Commonwealth of Massachusetts) County of M(dd) (see)

On this $\underline{\parallel}$ day of $\underline{\mathcal{R}b}$, 2008, before me, the undersigned notary public, personally appeared <u>Vladimir KEKUKH</u>, proved to me through satisfactory evidence of identification, which were $\underline{\mathcal{K}nown}tv$ \underline{vne} . 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.

a u e inn Notary Public OFFICIAL SEAL My commission expires DIANE J. RYAN NOTARY PUBLIC MMONWEALTH OF MASSACHUSETTS My Comm. Expires Aug. 29, 2014

11/10

Stephen N. BUNKER

Commonwealth of Massachusetts) County of $\underline{Middlesey}$

On this <u>11</u> day of <u>feb</u>, 2008, before me, the undersigned notary public, personally appeared <u>Stephen N. BUNKER</u>, proved to me through satisfactory evidence of identification, which were <u>KNOWN</u> to <u>we</u> 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.

Notary Publ OFFICIAL SEAL My commis DIANE J. RYAN IONWEALTH OF MASSACHUSETTS ly Comm. Expires Aug. 29, 2014