Form <b>PTO 1595</b> (Rev. 07795) OMB No. 0657-0027e(exp26/30/2008)	06/08	3/2015	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
# JUN - 8 2015 \$ C/8/15		72510	ET COPIES (not returned)
To the Director of the U.S. Patent and Trader		<del>-</del>	documents or the new address(es) below.
1. Name of conveying party(ies) Louis A. Serafin, Jr. Nicholas H. Burlingame		2. Name and ad Name: <u>Signal</u> Internal Address	
Additional name(s) of conveying party(ies) attached	17 Yes No	***************************************	
3. Nature of conveyance/Execution Date(s):  Execution Date(s) April 3 and 6, 2006 A.D.		Street Address: 400 Pyramid Dr.	
Assignment Merger			.1
Security Agreement Change of Name		City: Marysville	
Joint Research Agreement		State: Michigan	
Government Interest Assignment  Executive Order 9424, Confirmatory License		Country: <u>U.S.A.</u> zip: <u>48040</u>	
4. Application or patent number(s):  A. Patent Application No.(s)		B. Patent No.	
11 /101 2011			
1/401, 3/1			
Additional numbers attached? Yes No			
5. Name and address to whom corresp		,	of applications and patents
concerning document should be maile			NE (1)
Name: (hristopher Joh	n Mady	7. Total fee (37	CFR 1.21(h) & 3.41) \$ <del>40.00</del>
Internal Address: <u>CFR-CFR-704</u>		·	to be charged by credit card
	0		to be charged to deposit account
Street Address: 109 HURON AVE., SE.8		Enclosed (PTO-2038)  None required (government interest not affecting title)	
	, , , , , , , , , , , , , , , , , , , ,		
City: PORT HURON		8. Payment Info	$A \cap A \cap A$
State: MICHIGAN Zip: 48	060		Last 4 Numbers 7001
Phone Number: (810) 982-4221		b. Deposit Ácccount Number40.00 0P	
Fax Number: (810)982-533	30		User Name
Email Address:	·	Authorized	Ose Name
9. Signature: Christopler John	Rudy		JUNE 4, 2015 A.D. Date
Christopher John Kudy, uspto REG-NO. 31,873 Total number of pages including cover			
Name of Peyson Signing  Possuments to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: MALED BY /31			
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 CLAS MALL 4/4 PATENT			

**REEL: 035857 FRAME** 

## ASSIGNMENT

Whereas Inventor(s): Louis A. Serafin, Jr. of 3315 Berry Drive, Lakeport, MI 48059, Nicholas H. Burlingame of 6066 South Road, Belmont, NY 14813, and Gerald J. Jerry, Jr. of 2009 North River Road, St. Clair, MI 48079, has/have invented certain new and useful HARDER-SOFTER HARD SUBSTANCE ARTICULATION FOR ARTHROPLASTY improvements in a , for which an application for letters patent of the United States of America is executed on even date (Attorney Docket No. CER-CER-704); and whereas Signal Medical Corporation, a corporation of the State of Michigan, with an address of 400 Pyramid Drive, Marysville, MI 48040, hereinafter, Assignee, is/are desirous of acquiring the above-identified property;

Now therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said named Inventor, by these presents do sell, assign and transfer unto the said Assignee, my entire right, title and interest in and to the invention(s) described and claimed in such application and any and all further, continuing, divisional, revival, substitute and so forth application(s), and registration(s) and patent(s) granted for the same, and any and all re-examination, re-issue, extension, and so forth application(s) and patent(s), in the United States of America and her Territories and Possessions, and all other Nations and Territories throughout the world, and Outer Space.

I, the said Inventor, furthermore, hereby agree and covenant to assist the said Assignee, its/his assigns, heirs, or other representatives and so forth under law, by signing all lawful documents, and providing all lawful testimony, to support the invention(s), the application(s), and any patent(s) issuing thereon.

In witness whereof, I hereunto set my hand and affix my seal:

(L.S.) Jr. Şerafin, Louis MAROL Date

NOTARIZATION for LAS:

State of Michigan SS. County of St. Clair)

Before me on this 3 ml day of april, 2006 personally came said Louis A. Serafin, Jr., known to me, who acknowledged the foregoing instrument as his free act and deed.

SEAL Marjone & Connor

**RECORDED: 06/08/2015** 

Marjorie J. Connor, Notary Public State of Michigan, County of St. Clair My Commission Expires 5/2/20 11 Acting in the County of

Nicholas H., Burlingame

NOTARIZATION for NHB:

State of New York )

County of Allegany)

Before me on this day of April, 2006 personally came said Nicholas H. Burlingame, known to me, who acacknowledged the foregoing instrument as his free act and deed.

SEAL ( Motary Public

> ROSEMARIE MARKS, Notary Public State of New York, Allegany County Official No. 4821900 My Commission Expires

\*Decl'n /s/GJJ Jr. 3/30/06

(L.S.) Gerald J. Jerry, Jr.

NOTARIZATION for GJJ:

State of Michigan SS.

County of St. Clair)

Before me on this day of personally came said Gerald J. Jerry, Jr., known to me, who acknowledged the foregoing instrument as his free act & deed.

SEAL

Notary Public

PATENT

**REEL: 035857 FRAME: 0687**