### PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE	:	NEW ASSIG	NEW ASSIGNMENT		
NATURE OF CONVEYANCE: ASSIGNMENT					
CONVEYING PART	Y DATA				
		Name		Execution Date	
Dennis Brian Hubba	ard Jr.			10/19/2011	
Michael Haley				10/19/2011	
John Charles Roser	nfelder			11/14/2011	
George T. Perivoloti	is			10/26/2011	
RECEIVING PARTY	ΔΑΤΑ				
Name:	Velico Medical	, Inc.			
Street Address:	100 Cummings	s Center			
Internal Address:	Suite 436H				
City:	Beverly	Beverly			
State/Country:	MASSACHUS	MASSACHUSETTS			
Postal Code:	01915-6122 RS Total: 1				
PROPERTY NUMBE	I		Number		
Application Number	r: 1	3284320			
CORRESPONDENC	E DATA				
Fax Number:	(617)830-	-3227			
Email: <i>Correspondence will</i> <i>via US Mail.</i>		ierceatwood.com <i>mail address first; if</i>	that is unsuccessful, it wi	ll be sent	
Correspondent Nam	e: Pierce At	wood LLP			
Address Line 1: 100 Summer Street, Suite 2250					
Address Line 4:	Boston, M	IASSACHUSETTS	02110		
ATTORNEY DOCKET NUMBER: VMI-202US01 (29603-3029)					
NAME OF SUBMITT	ER:	Joseph M. M	laraia		
Total Attachments: 1	5	·			
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#### <u>Joint</u>

#### ASSIGNMENT

WHEREAS, we, **Dennis Brian Hubbard**, Jr., **Michael Haley**, John Charles Rosenfelder and George T. Perivolotis, have invented a certain improvement in SPRAY-DRIED HUMAN PLASMA, described in an application for Patent,

- [] the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
- [] is about to be filed in the United States Patent Office as a Provisional Application;
- [X] the specification of which is United States Provisional Application No. 61/408,438, filed October 29, 2010;
- [] the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed [], which designates the United States of America [and assigned United States Application No. []];
- [] which was patented under United States Patent No. [].

WHEREAS, Velico Medical, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 100 Cummings Center, Suite 436H, Beverly, MA 01915-6122 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent

{W2630058.1}

by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor's Signature: () / m S/le
Dennis Brian Hubbard, Jr.
State/Commonwealth
of Massachusetts
County of SSEX
On this day of $October Q $ , 2011, before me, the undersigned notary
public, personally appeared Dennis Brian Hubbard, Jr.,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL)HETTE G. GIUGLIANO (INTOTATI) Notary Public
Notary Public Antri APT Grue (print name)



Notary Public Commonwealth of Massachusetts My Commission Expires September 7, 2012 My Commission expires

	Marcall
Inventor's Signature:	Michael Halry
<b>1</b> 0.100 · · ·	Michael Haley
State/Commonwealth	Ū
of Massachu	setts
County of 2554	2X
On this $194$	day of OCTOBER_, 2011, before me, the undersigned notary
public, personally appe	eared Michael Haley,
	ugh satisfactory evidence of identification, which was
	name was signed on the foregoing instrument in my presence, and
acknowledged that he/	she signed the foregoing instrument as his/her free act and deed.
(SEAL)	Notary Public
🔉 ANTOINETTE G. GI	UGUANO Antownette G. Cruglichdeprint name)
Notary Pub Commonwealth of Ma My Commission September 7	lic My Commission expires <u>9/7/12</u> assachusetts Expires

Inventor's Signature:	
John C	harles Rosenfelder
State/Commonwealth	
of Massachusetts	
County of	
On this day of	, 2011, before me, the undersigned notary
public, personally appeared Joh	in Charles Rosenfelder,
personally known to me, or	ſ
proved to me through satist	factory evidence of identification, which was
to be the person whose name wa	as signed on the foregoing instrument in my presence, and
	d the foregoing instrument as his/her free act and deed.
(SFAL)	Notary Public

(SEAL)

	Notary Public
	(print name)
My Commission expires	//

(print name)

Inventor's Signature:	
Geor	e T. Perivolotis
State/Commonwealth	
of Massachusetts	
County of	
On this day o	, 2011, before me, the undersigned notary
public, personally appeared (	
personally known to me	)r
proved to me through sa	sfactory evidence of identification, which was
to be the person whose name	vas signed on the foregoing instrument in my presence, and
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(SEAL)	Notary Public

My Commission expires // /

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- [] which was patented under United States Patent No. [].

WHEREAS, Velico Medical, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 100 Cummings Center, Suite 436H, Beverly, MA 01915-6122 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent

by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

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AND, I do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor's Sign	nature:	
	Dennis Brian Hu	bbard, Jr.
State/Commor	nwealth	
of M	lassachusetts	
County of		
On this	day of	, 2011, before me, the undersigned notary
public, persona	ally appeared Dennis Brian	Hubbard, Jr.,
personally	y known to me, or	
proved to	me through satisfactory evi	dence of identification, which was
to be the perso	n whose name was signed o	n the foregoing instrument in my presence, and
acknowledged	that he/she signed the foreg	oing instrument as his/her free act and deed.
(SEAL)		Notary Public
		(print name)

My Commission expires /

Inventor's Signati	ire:	
	Michael Haley	
State/Commonwe	ealth	· ·
of Mass	achusetts	
County of		
On this	day of	, 2011, before me, the undersigned notary
public, personally	appeared Michael Hal	ey,
personally kr	nown to me, or	
proved to me	through satisfactory ev	idence of identification, which was
_	-	on the foregoing instrument in my presence, and going instrument as his/her free act and deed.
(SEAL)		Notary Public
		(print name)
	My Commi	ssion expires / /

A
Inventor's Signature: John Charles Rosenfelder
State/Commonwealth
of Massachusetts
County of
On this 14 <sup>th</sup> day of November , 2011, before me, the undersigned notary
public, personally appeared John Charles Rosenfelder,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL) (I Notary Public
Antoinette Giugliance (print name)
My Commission expires <u><u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u>

ANTOINETTE G. GIUGLIANO
Commonwealth of Massachusetts My Commission Expires
My Commission Expires
September 7, 2012

Inventor's Signature:					
	George T. Perivolo	tis			
State/Commonwealth	1				· · · · · · · · · · · · · · · · · · ·
of Massach	usetts				
County of					
On this	day of	, 20	)11, bef	ore m	e, the undersigned notary
public, personally ap	peared George T. Peri	volotis,			
personally know	n to me, or				· · · · · · · · · · · · · · · · · · ·
proved to me thr	ough satisfactory evide	ence of identifi	cation, v	which	was
	se name was signed on se signed the foregoi				
(SEAL)					Notary Public
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	My Commissi	on expires	/	/	1

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### PATENT REEL: 028293 FRAME: 0756

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by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

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Inventor's Sign	nature:	
	Dennis Brian Hu	ıbbard, Jr.
State/Common	wealth	
of M	assachusetts	
County of		
On this	day of	, 2011, before me, the undersigned notary
public, persona	ally appeared Dennis Bria	n Hubbard, Jr.,
personally	r known to me, or	
proved to	me through satisfactory ev	idence of identification, which was
to be the perso	n whose name was signed	on the foregoing instrument in my presence, and
-		going instrument as his/her free act and deed.
(SEAL)		Notary Public
		(nrint name)

My Commission expires

=

Inventor's Sign	nature:	
-	Michael Haley	
State/Common	wealth	
of M	assachusetts	
County of		
On this	day of	, 2011, before me, the undersigned notary
public, persona	ally appeared Michael Hal	ley,
personally	y known to me, or	
proved to	me through satisfactory ev	vidence of identification, which was
to be the person	n whose name was signed	on the foregoing instrument in my presence, and
acknowledged	that he/she signed the fore	going instrument as his/her free act and deed.
(SEAL)		Notary Public
		(print name)

My Commission expires

## PATENT REEL: 028293 FRAME: 0758

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Inventor's Sign	nature:	
	John Charles Ros	enfelder
State/Common	nwealth	
of M	assachusetts	
County of		
On this	day of	, 2011, before me, the undersigned notary
public, persona	ally appeared John Charles	Rosenfelder,
personally	known to me, or	
proved to	me through satisfactory evid	dence of identification, which was
to be the perso	n whose name was signed o	n the foregoing instrument in my presence, and
acknowledged	that he/she signed the foreg	oing instrument as his/her free act and deed.
(SEAL)		Notary Public
		(print name)

My Commission expires \_\_\_\_/ \_\_\_/

Inventor's Signature:
George T. Perivolotis
State/Commonwealth
of Massachusetts
County of Middlesex
On this <u>267</u> day of <u>Octobe</u> , 2011, before me, the undersigned notary
public, personally appeared George T. Perivolotis,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
Daveis Lacense
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL) Notary Public
MYLES H. GLEPER (print name)
My Commission expires $1/2/2/8$
a set of the
D. D. D. W.

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**RECORDED: 05/31/2012**