### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Cedars-Sinai Medical Center	05/09/2013
Forskarpatent I Syd AB	05/17/2013

### **RECEIVING PARTY DATA**

Name:	CardioVax, LLC	
Street Address:	2390 Crenshaw Blvd., Suite 202	
City:	Torrance	
State/Country:	CALIFORNIA	
Postal Code:	90501	

## PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	7527795
Patent Number:	7537758
Patent Number:	7785589
Patent Number:	8025876
Patent Number:	7704499
Patent Number:	8029786
Patent Number:	8034336
Patent Number:	7528225
Patent Number:	7544360
Patent Number:	RE43581
Patent Number:	8470768
Application Number:	13736644
Application Number:	13736636
Application Number:	13736633

PATENT

REEL: 031187 FRAME: 0222

### **CORRESPONDENCE DATA**

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Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	1958573-00004
NAME OF SUBMITTER:	Michelle Glasky Bergman
Signature:	/Michelle Glasky Bergman/
Date:	09/11/2013

#### Total Attachments: 7

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PATENT REEL: 031187 FRAME: 0223



#### ASSIGNMENT

WHEREAS, CEDARS-SINAI MEDICAL CENTER, a not-for-profit public benefit corporation of the State of California having a place of business at 8700 Beverly Boulevard, Los Angeles, California 90048 USA and FORSKARPATENT I SYD AB, a Swedish corporation having its principal place of business in Lund, Sweden (individually each an "Assignor" and together, "Assignors") are the joint owners of the entire right, title and interest in patents and patent applications set forth in Exhibit A, attached hereto (the "Patents and Applications"); and

WHEREAS, CardioVax, LLC ("Assignee"), a Delaware limited liability company having a place of business at 2390 Crenshaw Boulevard, Suite 202, Torrance, California 90501, is desirous of acquiring the entire right, title and interest in and to the Patents and Applications and any and all letters patent that may be granted thereupon in the United States and throughout the world,

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in and to the said Patents and Applications and all divisions, renewals and continuations thereof, and all letters patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for letters patent which may hereafter be filed in any country or countries foreign to the United States based thereupon, and all letters patent which may be granted in any country or countries foreign to the United States based thereupon and all extensions, renewals and reissues thereof; and the Assignors hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all aforesaid letters patent to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

[individual signature pages for each party follows]

## [Signature Page 1 of 3]

IN WITNESS THEREOF, the parties hereto have affixed their authorized signature.

"ASSIGNOR"

CEDARS-SINAI MEDICAL CENTER

By:

Name: Edward M. Prunchunas

Its.

Senior Vice President & CFO

Date:

STATE OF CALIFORNIA COUNTY OF LOS ANGELES

On May 9 2013 before me, Anya Waichowska, a Notary Public, personally appeared EDWARD M. PRONCHUNAS who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Anya Wojciechowska
Signature of Notary Public

ANYA WOJCIECHOWSKA
Commission # 1953116
Notary Public - California
Los Angeles County
My Comm. Expires Oct 17, 2015

[all signatures to be notarized]

# [Signature Page 2 of 3]

IN WITNESS THEREOF, the parties hereto have affixed their authorized signature.

"ASSIGNOR"	
FORSKARPATENT I SYD AB	
By: Par	
Name: Bert Junno	
Its: Chief Executive Officer	
Date: $\frac{5}{17}/13$	
-STATE-OFSweden -COUNTY-OFLund	
On of May 2013 before me, Helen Kinnman	, a Notary Public, who proved to me on the basis
of satisfactory evidence to be the person whose name is subscriacknowledged to me that he executed the same in his authorize signature on the instrument the person, or the entity upon behal executed the instrument.	ibed to the within instrument and d capacity, and that by his
-I certify under PENALTY-OF PERJURY under the laws of the	State ofthat the
foregoing paragraph is true and correct.	
WITNESS my hand and official seal. Ex official	
Signature of Notary Public Spublicus	
Signature of Notary Public Helén Kinnman Notary Public  Fee SEI	

[all signatures to be notarized]

## [Signature Page 3 of 3]

IN WITNESS THEREOF, the parties hereto have affixed their authorized signature.

"ASSIGNEE"

CARDIOVAX, LLC

By:

Name: John Farina

Its:

Chairman

Date:

6, 2013

STATE OF CALIFORNIA COUNTY OF LOS ANGELES

On June 6 2013 before me, Anya Monciechouska, a Notary Public, personally appeared JOHN FARINA who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Anya Worciechouska Signature of Notary Public ANYA WOJCIECHOWSKA
Commission # 1953116
Notary Public - California
Los Angeles County
My Comm. Expires Oct 17, 2015

[all signatures to be notarized]

# Exhibit A

IP Rights

[see attached]

Exhibit A – IP RIGHTS

Country	Title	Inventor(s)	Application No.	Filing Date	Publication No Patent No.
AU	Peptide-based	Jan Nilsson,	2002 246484	4/5/2002	2002 246484
BR	immunization	P.K. Shah	PI0208685-9	4/5/2002	N/A
BRDIV1	therapy for		PI0216033-1	10/29/07	N/A
BRDIV2	treatment of		PI0216049-8	11/27/08	N/A
CA	atherosclerosis and		2 443 223	4/5/2002	N/A
CA DIV1	development of		2 606 839	4/5/2002	N/A
CN	peptide-based assay		2808940.5	4/5/2002	1076717
CNDIV1	for determination of		200710195398.90	12/17/07	1056541
CNDIV2	immune responses		200910009565.50	2/23/2007	CN101486766A
CNDIV3	against oxidized low		201210322795.9	9/1/2012	N/A
EE	density lipoproteins		P 2003 00487	4/5/2002	N/A
EE	(PCT title, title may		P 2007 00052	4/5/2002	N/A
EP-AT	vary in individual		2714667.9	4/5/2002	1 383 526
EP-BE	countries)		2714667.9	4/5/2002	1 383 526
EP-CH		*	2714667.9	4/5/2002	1 383 526
EP-CY			2714667.9	4/5/2002	1 383 526
EP-DE			2714667.9	4/5/2002	1 383 526
EP-DK			2714667.9	4/5/2002	1 383 526
EP-ES			2714667.9	4/5/2002	1 383 526
EP-FI			2714667.9	4/5/2002	1 383 526
EP-FR	1		2714667.9	4/5/2002	1 383 526
EP-GB			2714667.9	4/5/2002	1 383 526
EP-GR	]		2714667.9	4/5/2002	1 383 526
EP-IE	]		2714667.9	4/5/2002	1 383 526
EP-IT	·		2714667.9	4/5/2002	1 383 526
EP-LU	<b>]</b> .		2714667.9	4/5/2002	1 383 526
EP-MC	<sup>-</sup>		2714667.9	4/5/2002	1 383 526
EP-NL	1		2714667.9	4/5/2002	1 383 526
EP-PT	<u> </u>		2714667.9	4/5/2002	1 383 526
EP-SE	]		2714667.9	4/5/2002	1 383 526
EP-TR	]		2714667.9	4/5/2002	1 383 526
EPDIV2-CH			8151489.5	4/5/2002	2 006 301
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EPDIV2-DK			8151489.5	4/5/2002	2 006 301
EPDIV2-ES			8151489.5	4/5/2002	2 006 301
EPDIV2-FI			8151489.5	4/5/2002	2 006 301
EPDIV2-FR		1	8151489.5	4/5/2002	2 006 301
EPDIV2-GB			8151489.5	4/5/2002	2 006 301
EPDIV2-IE			8151489.5	4/5/2002	2 006 301
EPDIV2-IT			8151489.5	4/5/2002	2 006 301
EPDIV2-NL			8151489.5	4/5/2002	2 006 301
EPDIV2-MC	]	· ·	8151489.5	4/5/2002	2 006 301
EPDIV2-SE			8151489.5	4/5/2002	2 006 301
EPDIV3D1			10180026.6	9/29/2010	2 295 457
EPDIV3D10	_		10180168.6	9/29/2010	2 295 461
EPDIV3D13			10180184.3	9/29/2010	2 295 462

Country	Title	Inventor(s)	Application No.	Filing Date	Publication No Patent No.
EPDIV3D17			10180823.6	9/29/2010	2 289 919
EPDIV3D2		-	10180091.0	9/29/2010	2 305 706
EPDIV3D3		i	10180099.3	9/29/2010	2 295 458
EPDIV3D32			10181253.5	9/29/2010	2 289 934
EPDIV3D34			10181267.5	9/29/2010	2 295 464
EPDIV3D9			10180162.9	9/29/2010	2 295 460
IL			158 285	4/5/2002	N/A
IN			1730/CHENP/2003	4/5/2002	N/A
INDIV1			5428/CHENP/2007	11/27/07	N/A
INDIV2			7104/CHENP/2009	12/3/09	N/A
JP			2002-578993	4/5/2002	2004-529143
JPDIV1			2008-15545	1/25/2008	2008-169215
JPDIV2			2009-133383	6/2/2009	2009-191078
JPDIV3			2010-239477	10/26/2010	2011-063598
JPDIV4			2010-239478	10/26/2010	2011-068654
JPDIV5		·	2013-034312	02/25/2013	N/A
PLDIV1			P 385 189	4/5/2002	N/A
PLDIV2			P 391 615	4/5/2002	N/A
PLDIV3			P 400 308	9/1/2012	N/A
RU	·		2003132443	4/5/2002	N/A
USCON1			11/924 010	10/25/2007	7527795
US DIV1			11/485 549	7/12/2006	7537758
US DIV1D2			12/394 787	2/27/2009	7785589
US DIV1D3		į	12/394 827	2/27/2009	8025876
US DIV1D4			12/394 857	2/27/2009	7704499
US DIV1D5			12/394 886	2/27/2009	8029786
US DIV1D6			12/394 919	2/27/2009	8034336
US DIV2			11/930 625	10/31/2007	7528225
US DIV3			11/930 859	10/31/2007	7544360
USDIV4RE		·	13/177 897	7/8/2011	RE43581
USD5C2			13/736 644	1/8/2013	N/A
USD5C3		ĺ	13/736 645	1/8/2013	N/A
USDIV6			13/736 636	1/8/2013	N/A
USDIV7			13/736 633	1/8/2013	N/A