

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI647091

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nima V. Nia	09/03/2024
RECEIVING PARTY DATA	
Company Name:	Edwards Lifesciences Corporation
Street Address:	One Edwards Way
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92614
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	62811875
Application Number:	18783153
Application Number:	18501842
Application Number:	17989621
Application Number:	17674671
Application Number:	17118364
Application Number:	16877287
Application Number:	16441201
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	44509
NAME OF SUBMITTER:	Valerie Cloyd
SIGNATURE:	Valerie Cloyd

<b>DATE SIGNED:</b>	11/20/2024
<b>Total Attachments: 6</b> source=Executed Inventor Assignment - Nia to Edwards#page1.tiff source=Executed Inventor Assignment - Nia to Edwards#page2.tiff source=Executed Inventor Assignment - Nia to Edwards#page3.tiff source=Executed Inventor Assignment - Nia to Edwards#page4.tiff source=Executed Inventor Assignment - Nia to Edwards#page5.tiff source=Executed Inventor Assignment - Nia to Edwards#page6.tiff	

## ASSIGNMENT

WHEREAS, I have jointly invented the inventions described the Invention Record 9690 dated September 4, 2018 ("Growth Stent For Congenital Narrowings") and in the patents and applications for patents listed in Exhibit A ("Patents"); and

Now, pursuant to my employment agreement, which was effective during the period of time in which the inventions of Invention Record 9690 were discovered, and for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I hereby confirm my previous transfer and hereby transfer to EDWARDS LIFESCIENCES CORPORATION (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at One Edwards Way, Irvine, California 92614, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in the above-mentioned Patents, including any divisional, continuation and continuation-in-part ("C-I-P") applications, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of Invention Record 9690 and any of applications listed in Exhibit A, and including any reissues, reexams or extensions thereof.

For said consideration I hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and C-I-P applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue, reexam or extension of any of the Patents that said assignee, its successors, legal representatives and assigns may deem necessary or expedient. For said consideration I further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of the Patents or any division, continuation, or C-I-P thereof, or Letters Patent issued thereon, or any reexam, reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. I further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, including the right to enforce said patent and to sue for and recover damages and all other remedies arising out of any and all past, present and future infringement or violation of said Letters Patent, and for said considerations I hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

Dated: 09/03/2024 Signature: Nima V. Nia

Typed Name: **Nima V. Nia**

**Mission Viejo, CA**

# EXHIBIT A

Publication Number	Application Number	Title	Authority
US62811875P0	US62/811875	Growth stent for congenital narrowings	United States
	US18/783,153	Growth stent and valve for congenital narrowings	United States
US12076256	US18/501842	Growth stent and valve for congenital narrowings	United States
US20240065866A1	US18/501842	Growth stent and valve for congenital narrowings	United States
US20230085236A1	US17/989621	Growth Stent and Valve for Congenital Narrowings	United States
US11839560B2	US17/989621	Growth stent and valve for congenital narrowings	United States
US20220168123A1	US17/674671	Growth stent and valve for congenital narrowings	United States
US11534319B2	US17/674671	Growth stent and valve for congenital narrowings	United States
US20210085496A1	US17/118364	Growth stent and valve for congenital narrowings	United States
US11291571B2	US17/118364	Growth stent and valve for congenital narrowings	United States
US20200276037A1	US16/877287	Growth stent and valve for congenital narrowings	United States
US10893962B2	US16/877287	Growth stent and valve for congenital narrowings	United States
US10702407B1	US16/441201	Growth stent for congenital narrowings	United States
WO2020176122A1	PCT/US2019/037448	Growth stent for congenital narrowings	WIPO
MX2022002525A	MX2022002525	Growth stent for congenital narrowings.	Mexico
MX2021010411A	MX2021010411	Growth stent for congenital narrowings.	Mexico
MX396368B	MX2021010411	ENDOPRÓTESIS DE CRECIMIENTO PARA ESTRECHAMIENTOS CONGÉNITOS.	Mexico
KR1020220027258A	KR1020227004930	Growth stent and valve for congenital narrowings	Korea
KR102685768B1	KR1020227004930	Growth stent and valve for congenital narrowings	Korea
KR1020210122892A	KR1020217031002	선천성 협착을 위한 성장 스텐트	Korea

KR102453992B1	KR1020217031002	선천성 협착을 위한 성장 스텐트 및 판막	Korea
JP2023171573A	JP2023175957	Growth stent for congenital narrowing, growth stent manufacturing method, and growth stent embedding method	Japan
JP2023171573A5	JP2023175957	Growth stent for congenital narrowing, growth stent manufacturing method, and growth stent embedding method	Japan
JP2023171572A	JP2023175956	Growth stent for congenital narrowing, growth stent manufacturing method, and growth stent embedding method	Japan
JP2023171572A5	JP2023175956	Growth stent for congenital narrowing, growth stent manufacturing method, and growth stent embedding method	Japan
JP2023016920A	JP2022194126	先天性狭窄のための成長ステント及び弁	Japan
JP2022107060A	JP2022083815	先天性狭窄のための成長ステント、成長ステントの製造方法及び成長ステントの埋入方法	Japan
JP2022514441A	JP2021547794	先天性狭窄のための成長ステント及び弁	Japan
IL305385A	IL305385	Growth Stent And Valve For Congenital Narrowings	Israel
IL305385A0	IL305385	Growth Stent And Valve For Congenital Narrowings	Israel
IL305385A1	IL305385	Growth Stent And Valve For Congenital Narrowings	Israel
IL290483A	IL290483	Growth Stent And Valve For Congenital Narrowings	Israel
IL290483A1	IL290483	Growth Stent And Valve For Congenital Narrowings	Israel

IL290483B	IL290483	Growth Stent And Valve For Congenital Narrowings	Israel
IL290483A0	IL290483	Growth Stent And Valve For Congenital Narrowings	Israel
IL285696A	IL285696	Growth Stent And Valve For Congenital Narrowings	Israel
IL285696B	IL285696	Growth Stent And Valve For Congenital Narrowings	Israel
IL285696A1	IL285696	Growth Stent And Valve For Congenital Narrowings	Israel
IL285696A0	IL285696	Growth Stent And Valve For Congenital Narrowings	Israel
EP3930636A1	EP2019916899	Growth stent for congenital narrowings	EPO
EP3930636A4	EP2019916899	Growth stent for congenital narrowings	EPO
EA202290964A1	EA202290964	РАСТУЩИЙ СТЕНТ, А ТАКЖЕ СПОСОБЫ ЕГО ИЗГОТОВЛЕНИЯ И ИМПЛАНТИРОВАНИЯ	EAPO
EA044247B1	EA202290964	РАСТУЩИЙ СТЕНТ, А ТАКЖЕ СПОСОБЫ ЕГО ИЗГОТОВЛЕНИЯ И ИМПЛАНТИРОВАНИЯ	EAPO
EA202192201A1	EA202192201	РАСТУЩИЙ СТЕНТ И КЛАПАН ДЛЯ ВРОЖДЕННЫХ СУЖЕНИЙ	EAPO
EA040514B1	EA202192201	Growth stent and valve for congenital narrowings	EAPO
CN113490470A	CN201980093142.8	Growth stent for congenital narrowings	China
CL202200519A1	CL202200519	Válvula y endoprótesis vascular (stent) crecedoras para el tratamiento de estenosis congénitas (divisional de solicitud no 202102160)	Chile
CL202102160A1	CL202102160	VÁLVULA Y ENDOPRÓTESIS VASCULAR (STENT) CRECEDORAS PARA EL TRATAMIENTO DE	Chile

		ESTENOSIS CONGÉNITAS	
CL66611B	CL202102160	ENDOPRÓTESIS VASCULAR CRECEDORA REEXPANDIBLE E INSERTABLE POR CATÉTER PARA SU IMPLANTACIÓN EN UN PACIENTE NEONATO	Chile
CA3131660A1	CA3131660	Growth stent and valve for congenital narrowings	Canada
CA3131660C	CA3131660	Growth stent and valve for congenital narrowings	Canada
AU2022201168A1	AU2022201168	Growth Stent And Valve For Congenital Narrowings	Australia
AU2022201168B2	AU2022201168	Growth Stent And Valve For Congenital Narrowings	Australia
AU2019431385A1	AU2019431385	Growth Stent And Valve For Congenital Narrowings	Australia
AU2019431385B2	AU2019431385	Growth Stent And Valve For Congenital Narrowings	Australia

