# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5991575

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANDRES CLAUDIO ALTMANN	02/02/2020
VADIM GLINER	01/28/2020
ISRAEL ZILBERMAN	02/23/2020
YAIR PALTI	01/30/2020
REMI BETTAN	01/30/2020

#### **RECEIVING PARTY DATA**

Name:	BIOSENSE WEBSTER (ISRAEL) LTD.
Street Address:	4 HATNUFA STREET
City:	YOKNEAM
State/Country:	ISRAEL
Postal Code:	2066717

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16653413

### **CORRESPONDENCE DATA**

Fax Number: (215)568-6499

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 215-568-6400 Email: lgushue@vklaw.com

VOLPE AND KOENIG, P.C. - JNJ **Correspondent Name:** 

Address Line 1: **UNITED PLAZA** 

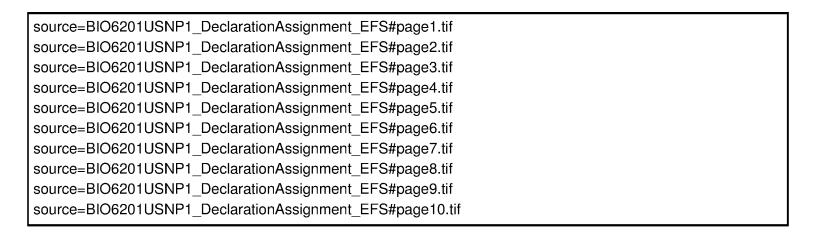
Address Line 2: 30 SOUTH 17TH STREET, 18TH FLOOR PHILADELPHIA, PENNSYLVANIA 19103 Address Line 4:

ATTORNEY DOCKET NUMBER:	6201USNP1
NAME OF SUBMITTER:	ANKIT AGGARWAL
SIGNATURE:	/Ankit Aggarwal/
DATE SIGNED:	03/02/2020

**Total Attachments: 10** 

**PATENT REEL: 051982 FRAME: 0318** 

505944855



	Attorney Docket No.: INJBIO-6201USNP1
COMBINEL	DECLARATION AND ASSIGNMENT
Title of Invention: LOCAL RENDERING B	ASED DETAIL SUBSET PRESENTATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors)
or	
( <b>X</b> ).	The United States application or PCT international application number 16/653,413 filed on October 15, 2019.
Declaration	
As the below named inventor, I hereby de-	place that:
The above-identified application ("Application")	ation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the continformation which is material to patentability as d this Application in the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
Assignment	
	Biosense Webster (Israel) Ltd.  4 Hatnufa Street  Yokneam, 2066717 Israel  poration of the state or country of
	reinafter designated as the "Assignee"),
	d the above-identified invention by previous assignment (attached hereto) to Assignee IS Patent Office and I confirm I have and do assign and transfer:
or	
(X) For good and valuable consideration, the assigned and transferred to Assignee, such assignment	se sufficiency of which is acknowledged, I hereby assign and transfer and/or have sent being made effective as of October 15, 2019:
the right to claim priority to the Application, all ir States. European Patent Office and of all other ex- such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent to supplementary protection certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and aventions or discoveries therein disclosed, and any and all Leiters Patent of the United contries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ms, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ment and sale not been made.
Office, any other patent offices, and under the Pat- any reexamination of any of such applications, a	with the Application in the United States Patent and Trademark Office, European Patent ent Conperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such ments in connection with such applications as the Assignee may deem necessary or
	Attorney Docket No: INJBIO-6201USNP1
	1

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignce, may be necessary or desirable to secure the grant of Letters Patent to Assignce or its nominees, in the United States, by the European Patent Office and in all other countries where Assignce may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignce and to vest and confirm in Assignce or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Andres Claud	lio Altmann				
	//	1003 Sc	02	FBB	2020
Signature		7	Date		<del></del>

LEGAL NAME OF INVENTOR

	Attorney Docket No.: INJBIO-6201USNP1
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: LOCAL RENDERING B	ASED DETAIL SUBSET PRESENTATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
(X)	The United States application or PCT international application number 16/653,413 filed on October 15, 2019.
Declaration	
As the below named inventor, I hereby de-	clare that:
The above-identified application ("Application of the above-identified application of the above-identi	ation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or th for filings of this. Application in the United States of America.
Assignment	
	Biosense Webster (Israel) Ltd. 4 Hannufa Street  Yokneam, 2066717 Israel  coration of the state or country of  reinafter designated as the "Assignee"),
	d the above-identified invention by previous assignment (attached hereto) to Assignce S Patent Office and I confirm I have and do assign and transfer:
or	
(X) For good and valuable consideration, the assigned and transferred to Assignee, such assignment	e sufficiency of which is acknowledged. I hereby assign and transfer and/or have ent being made effective as of October 15, 2019:
the right to claim priority to the Application, all in States. European Patent Office and of all other or such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent th supplementary protection certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and eventions or discoveries therein disclosed, and any and all Letters Patent of the United buntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
Office, any other patent offices, and under the Pate any reexamination of any of such applications, a	with the Application in the United States Patent and Trademark Office, European Patent and Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such tents in connection with such applications as the Assignce may deem necessary or
	Attorney Docket No: INIBIO-6201 USNP1
	1

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Signature

Date

	Attorney Docket No.: INJBIO-6201USNP1
COMBINE	D DECLARATION AND ASSIGNMENT
Title of Invention: LOCAL RENDERING	BASED DETAIL SUBSET PRESENTATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors)
or	
(X)	The United States application or PCT international application number 16/653,413 filed on October 15, 2019.
Declaration	
As the below named inventor, I hereby de	colare that:
The above-identified application ("Applic	ration") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
	tents of the Application, including the claims, and I acknowledge the duty to disclose lefined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	lse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this. Application in the United States of America.
Assignment	
(he I hereby acknowledge that I have assigned	Biosense Webster (Israel) Ltd.  4 Hatnufa Street  Yokneam, 2066717 Israel  poration of the state or country of  reinafter designated as the "Assignee"),  ed the above-identified invention by previous assignment (attached hereto) to Assignee
which is hereby conformed for recordation in the C	JS Patent Office and I confirm I have and do assign and transfer:
or	
(X) For good and valuable consideration, it assigned and transferred to Assignee, such assignn	he sufficiency of which is acknowledged, I hereby assign and transfer and/or have neat being made effective as of October 15, 2019:
the right to claim priority to the Application, all it States. European Patent Office and of all other c such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent if supplementary protection certificates, reexamination	r the Application, including all priority rights for other countries arising therefrom and nventions or discoveries therein disclosed, and any and all Letters Patent of the United ountries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and nat may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ment and sale not been made.
Office, any other patent offices, and under the Pat any reexamination of any of such applications,	with the Application in the United States Patent and Trademark Office, European Patent ent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such ments in connection with such applications as the Assignee may deem necessary or
	Attorney Docket No: INIBIO-6201USNP1
	<b>1</b>

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME ( Israel Zilberman	o obtain legal recordation of this docume OF INVENTOR	
	1/	feb. 23. 2.2.
Signature	<i>b</i>	Date

		Attorney Docket No.: JNJBIO-6201USNP1
COMBI	NED I	DECLARATION AND ASSIGNMENT
Title of Invention: LOCAL RENDERI	ING BA	SED DETAIL SUBSET PRESENTATION
This declaration and assignment is directed to	ä	The attached or filed herewith application of (list of named inventors),
	or	
(	(X)	The United States application or PCT international application number 16/653.413 filed on October 15, 2019.
Declaration		
As the below named inventor, I here	by decla	aré that:
The above-identified application ("A	Applicati	ion") was made or authorized by me.
I believe that I am the original inven	tor or at	original inventor of a claimed invention or discovery in the Application.
	y as def	ts of the Application, including the claims, and I acknowledge the duty to disclose ined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this. Application in the United States of America.
Assignment		
·		Biosense Webster (Israel) Ltd.  4 Hanufa Street  Yokneam, 2066717 Israel ration of the state or country of inafter designated as the "Assignee").
		the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
or		
(X) For good and valuable considerati assigned and transferred to Assignee, such as	on, the signmer	sufficiency of which is acknowledged, I hereby assign and transfer and/or have at being made effective as of October 15, 2019:
the right to claim priority to the Application. States, European Patent Office and of all of such inventions or discoveries and all right continuations thereof, and to all Letters Pat supplementary protection certificates, recxan	, all invented that in standard that in a that in a timation terms for all the standard terms for all invented terms for a ter	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United ntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, so renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
Office, any other patent offices, and under the uny reexamination of any of such application	ne Paten ions, am	th the Application in the United States Patent and Trademark Office, European Patent t Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, d any patent term extensions or supplementary protection certificates of any such anticontaction with such applications as the Assignee may deem necessary or
		Attorney Docket No. JNJBIO-6201USNP1

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR Yair Palti						
			30	.A. aq		
Signature		**************	Date	· · · · · · · · · · · · · · · · · · ·		
		2				
		*				

	Attorney Docket No.: IN.JBIO-620 (USNP)
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: LOCAL RENDERING B.	ASED DETAIL SUBSET PRESENTATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors)
887	
	The United States application or PCT international application number 16/633,413 filed on <u>October 15, 2019</u> .
Declaration	
As the below named inventor, I hereby declar	re that:
The above-identified application ("Application	m") was made or authorized by me.
I believe that I am the original inventor or an	original inventor of a claimed invention or discovery in the Application
i have reviswed and understood the content information which is material to patentability as defi- this. Application in the United States of America,	s of the Application, including the claims, and I acknowledge the duty to disclose ted in Title 37, the United States Code of Federal Regulations, § 1.36 for filings of
	statement made in this declaration is punishable under 18 U.S.C. $\S$ 1001 by fine or for filings of this. Application in the United States of America.
Assignment	
A coppor	Biosence Webser (Israel) Ltd. 4. Hatrafa Street Yokacam, 2066717 Lenel ation of the state or country of taffer designated as the "Assignee").
Thereby acknowledge that I have assigned if	re above-identified invention by previous assignment (attached hereto) to Assignee fatent Office and I confirm I have and do assign and transfer:
nr	
(X) For good and valuable consideration, the s assigned and transferred to Assignee, such assignment	difficiency of which is acknowledged. I hereby assign and transfer and/or have being made effective as of October 15, 2019:
the right to claim priority to the Application, all invest States. European Patent Office and of all other coun- such inventions of discoveries and all rights in au continuations thereof, and to all Letters Patent that a supplementary postection certificates, reexaminations.	Application, including all priority rights for other countries arising therefrom and attims or discoveries therein disclosed, and any and all Letters Patent of the United tries, which may be granted for such inventions or discoveries, or any of them, all the Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its nwn use which such Letters Patent may be granted, as fully and entirely as the same would it and sale not been made.
Office, any other patent offices, and under the Patent any reexamination of any of such applications, and	the Application in the United States Patent and Trademark Office, European Patent Cooperation Treaty, and any continuing, divisional, or relistic applications thereof, any patent term extensions or supplementary protection certificates of any auch its in connection with such applications as the Assignee may deem necessary or
	Anomey Docket No. JNBBIO-6201USNP1
	<b>3</b> .

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by

Assignce and to vest and confirm in Assignce or its numinees the full and complete legal and equitable title to all such Letters Patent.		
I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) coverant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.  I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.		
Signature Andrews	30/01/2020	
Signature distribution of the state of the s	Date	

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