02/12/2020 505912353

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5959070

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JETMIR PALUSHI	01/21/2020
FATEMEH AKBARIAN	02/10/2020
ITZHAK FANG	01/21/2020
ATHANASIOS PAPADAKIS	02/12/2020
JULIE M. TAYLOR	01/31/2020

RECEIVING PARTY DATA

Name:	ACCLARENT, INC.
Street Address:	31 TECHNOLOGY DRIVE, SUITE 200
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16744600

CORRESPONDENCE DATA

Fax Number: (513)651-6981

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: 5136516800

Email: jdewar@fbtlaw.com **Correspondent Name:** ANDREW B. ULMER

301 EAST FOURTH STREET Address Line 1: Address Line 2: 3300 GREAT AMERICAN TOWER

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	ACC6046USNP1.0727522
NAME OF SUBMITTER:	ANDREW B. ULMER
SIGNATURE:	/Andrew B. Ulmer/
DATE SIGNED:	02/12/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 051793 FRAME: 0810

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Total Attachments: 10 source=ACC6046USNP1_DecAsn_ACC_02-12-20#page1.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page2.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page3.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page4.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page5.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page6.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page7.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page8.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page9.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page9.tif source=ACC6046USNP1_DecAsn_ACC_02-12-20#page9.tif

	Of Application 110.1 10/11 1,000
COMBINED DECLAR	ATION AND ASSIGNMENT
Title of Invention: NEEDLE INSTRUMENT FOR POSTER	RIOR NASAL NEURECTOMY ABLATION
This declaration and assignment is directed to: The attached	d or filed herewith application of (list of named inventors),
or	
	States application or PCT international application 744,600 filed on January 16, 2020.
Declaration	
As the below named inventor, I hereby declare that:	
The above-identified application ("Application") was m	ade or authorized by me.
I believe that I am the original inventor or an original in	ventor of a claimed invention or discovery in the Application.
	plication, including the claims, and I acknowledge the duty to disclose 7, the United States Code of Federal Regulations, §1.56 for filings of this
I hereby acknowledge that any willful false statement n imprisonment of not more than five (5) years, or both for filings of	nade in this declaration is punishable under 18 U.S.C. § 1001 by fine or of this Application in the United States of America.
Assignment	clarent, Inc.
31 Technolo	gy Drive, Suite 200
	e, CA 92618 f the state of Delaware.
(hereinafter desig	nated as the "Assignee"),
I hereby acknowledge that I have assigned the above-ic which is hereby conformed for recordation in the US Patent Office	entified invention by previous assignment (attached hereto) to Assignee e and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the sufficiency of and transferred to Assignee, such assignment being made effective	which is acknowledged, I hereby assign and transfer and/or have assigned e as of April 4, 2019:
right to claim priority to the Application, all inventions or discove European Patent Office and of all other countries, which may inventions or discoveries and all rights in such Application inclu thereof, and to all Letters Patent that may be granted for said i protection certificates, reexaminations, renewals, and reissues the	, including all priority rights for other countries arising therefrom and the ries therein disclosed, and any and all Letters Patent of the United States, be granted for such inventions or discoveries, or any of them, all such ding any and all provisionals, substitutions, divisions, and continuations inventions and discoveries, and in and to all extensions, supplementary thereof, to be held and enjoyed by Assignee for its own use and enjoyment may be granted, as fully and entirely as the same would have been held
Patent Office, any other patent offices, and under the Patent Co thereof, any reexamination of any of such applications, and any page 15.	e Application in the United States Patent and Trademark Office, European operation Treaty, and any continuing, divisional, or reissue applications attent term extensions or supplementary protection certificates of any such ection with such applications as the Assignee may deem necessary or
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I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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.

Jetmir Palushi

LEGAL NAME OF INVENTOR

Signature

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	Ob repplication for Figure
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: NEEDLE INSTRUMENT	FOR POSTERIOR NASAL NEURECTOMY ABLATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
\boxtimes	The United States application or PCT international application number 16/744,600 filed on January 16, 2020.
Declaration	
As the below named inventor, I hereby dec	clare that:
The above-identified application ("Application of the above-identified application of the above-identi	ntion") 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 fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
	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	
	Acclarent, Inc. 31 Technology Drive, Suite 200 Irvine, CA 92618
A	corporation of the state of Delaware.
(her	einafter designated as the "Assignee"),
	If the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the su and transferred to Assignee, such assignment being	of which is acknowledged, I hereby assign and transfer and/or have assigned made effective as of April 4, 2019:
right to claim priority to the Application, all inventic European Patent Office and of all other countries, inventions or discoveries and all rights in such App thereof, and to all Letters Patent that may be gran protection certificates, reexaminations, renewals, an	the Application, including all priority rights for other countries arising therefrom and the cons or discoveries therein disclosed, and any and all Letters Patent of the United States, which may be granted for such inventions or discoveries, or any of them, all such polication including any and all provisionals, substitutions, divisions, and continuations atted for said inventions and discoveries, and in and to all extensions, supplementary and reissues thereof, to be held and enjoyed by Assignce for its own use and enjoyment Letters Patent may be granted, as fully and entirely as the same would have been held the been made.
Patent Office, any other patent offices, and under t thereof, any reexamination of any of such applicatio	ection with the Application in the United States Patent and Trademark Office, European he Patent Cooperation Treaty, and any continuing, divisional, or reissue applications ns, and any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or
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I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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 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.

Fatemeh Akbarian			
LECAL	NAME	OF	INVENTOR

Signature

2/10/2010

Attorney Docket No.: ACC6046USNP1

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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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.

Itzhak Fang LEGAL NAME OF INVENTOR	
	1/21/2020
Signature	Date

COMBINED DECLARATION AND ASSIGNMENT		
Title of Invention: NEEDLE INSTRUMENT	FOR POSTERIOR NASAL NEURECTOMY ABLATION	
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),	
or		
	The United States application or PCT international application number 16/744,600 filed on January 16, 2020.	
Declaration		
As the below named inventor, I hereby de	eclare that:	
The above-identified application ("Applie	cation") was made or authorized by me.	
I believe that I am the original inventor o	r an original inventor of a claimed invention or discovery in the Application.	
I have reviewed and understood the con information which is material to patentability as de Application in the United States of America.	tents of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this	
	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		
	Acclarent, Inc. 31 Technology Drive, Suite 200	
	Irvine, CA 92618	
•	A corporation of the state of Delaware.	
(h	ereinafter designated as the "Assignee"),	
	ed the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:	
or		
For good and valuable consideration, the and transferred to Assignee, such assignment bein	sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned g made effective as of April 4, 2019:	
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.		
Patent Office, any other patent offices, and under thereof, any reexamination of any of such applicat	nection with the Application in the United States Patent and Trademark Office, European the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications ions, 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	
	1	

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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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.

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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.

Athanasios Papadakis

LEGAL NAME OF INVENTOR

Signature

Date

2/12/22

Attorney Docket No.: ACC6046USNP1

	US Application No.: 16/744,600
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: NEEDLE INSTRUMENT	FOR POSTERIOR NASAL NEURECTOMY ABLATION
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 16/744,600 filed on January 16, 2020.
Declaration	
As the below named inventor, I hereby dec	clare that:
The above-identified application ("Application of the control of t	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 conte information which is material to patentability as def Application in the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
	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	Andrew Inc
	Acciarent, Inc. 31 Technology Drive, Suite 200
· A	Irvine, CA 92618 corporation of the state of Delaware.
	reinafter designated as the "Assignee"),
I hereby acknowledge that I have assigned	d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the su and transferred to Assignee, such assignment being	ufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned made effective as of April 4, 2019:
right to claim priority to the Application, all invention European Patent Office and of all other countries, inventions or discoveries and all rights in such Applithereof, and to all Letters Patent that may be gran protection certificates, reexaminations, renewals, ar	ne Application, including all priority rights for other countries arising therefrom and the ons or discoveries therein disclosed, and any and all Letters Patent of the United States, which may be granted for such inventions or discoveries, or any of them, all such polication including any and all provisionals, substitutions, divisions, and continuations need for said inventions and discoveries, and in and to all extensions, supplementary and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment Letters Patent may be granted, as fully and entirely as the same would have been held to been made.
Patent Office, any other patent offices, and under thereof, any reexamination of any of such application	ection with the Application in the United States Patent and Trademark Office, European the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications ons, and any patent term extensions or supplementary protection certificates of any such tents in connection with such applications as the Assignee may deem necessary or
	l .

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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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.

Julie M. Taylor

LEGAL NAME OF INVENTOR

Signature

31 Jan 2020

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