### 502622819 01/07/2014

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2669428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BERNARD H. ANDREAS	04/18/2013
ROHIT GIROTRA	04/24/2013
JEFFREY A. WALKER	04/17/2013
T. DANIEL GROSS	04/29/2013
MATHEW A. CLOPP	04/16/2013
MAHYAR Z. KERMANI	04/26/2013
SCOTT J. BARON	10/11/2013

#### **RECEIVING PARTY DATA**

Name:	ACCLARENT, INC.
Street Address:	1525-B O'BRIEN DRIVE
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13804553	

#### **CORRESPONDENCE DATA**

 Fax Number:
 (513)651-6981

 Phone:
 513-651-6800

 Email:
 dattix@fbtlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: ANDREW B. ULMER

Address Line 1: 3300 GREAT AMERICAN TOWER
Address Line 2: 301 EAST FOURTH STREET
Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: ACC5049USNP.0600233 PATENT

502622819 REEL: 031901 FRAME: 0904

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NAME OF SUBMITTER: ANDREW B. ULMER		
Signature: /Andrew B. Ulmer/		
Date: 01/07/2014		
Total Attachments: 15		
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#### ASSIGNMENT

Serial No. 13/804,553 Filed: March 14, 2013

WHEREAS, Bernard H. Andreas, a citizen of the United States of America, residing at 633 California Way, Redwood City, CA 94062; Rohit Girotra, a citizen of India, residing at 2225 West Middlefield Rd., Mountain View, CA 94043; Jeffrey A. Walker, a citizen of the United States of America, residing at 2687 Elston Street, Livermore, CA 94550; T. Daniel Gross, a citizen of the United States of America, residing at 200 Kimble Avenue, Los Gatos, CA 95030; Mathew D. Clopp, a citizen of the United States of America, residing at 573 Hickory Ct., Santa Clara, CA 95051; Mahyar Z. Kermani, a citizen of the United States of America, residing at 5557 Satinleaf Way, San Ramon, CA 94582; and Scott J. Baron, a citizen of the United States of America, residing at 591 Menlo Oaks Drive, Menlo Park, CA 94025; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

# FEATURES TO IMPROVE AND SENSE TYMPANIC MEMBRANE APPOSITION BY TYMPANOSTOMY TUBE DELIVERY INSTRUMENT

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Acclarent, Inc., located at 1525-B O'Brien Drive, Menlo Park, CA 94025, a corporation formed under the laws of the State of Delaware, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

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And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMOR		or has hereunto set his	s hand and seal this _/ f	
(L.S.)	_	Bernard H. An	ndreas	
STATE OF	)			
COUNTY OF	) ss. )			ノ
a Notary Public, person in and who executed thim the contents there	the foregoing instrument	H. Andreas, who I ame t in my presence, and that he signed, sealed,	, 20_, before me, n satisfied is the person named I having first made known to and delivered the same as his	
	see at	tached	ACC5049USNP	

PATENT REEL: 031901 FRAME: 0907

Page 2 of 8

State of California	)
county of San Mateo	}
On 4.18.13 before me, S	J
On <u>4.18.13</u> before me, <u>5</u>	Here Insert Name and Title of the Officer
personally appeared Bernard	Andreas And Title of the Officer
	Name(s) of Signer(s)
	· · · · · · · · · · · · · · · · · · ·
STACY LYNN HAMES Commission # 1949486 Notary Public - California Santa Clara County My Comm. Expires Aug 25, 2015	who proved to me on the basis of satisfactor evidence to be the person(s) whose name(s) is/ar subscribed to the within instrument and acknowledge to me that he/she/they executed the same i his/her/their authorized capacity(ies), and that b his/her/their signature(s) on the instrument th person(s), or the entity upon behalf of which th person(s) 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.  Signature:
Place Notary Seal Above	Signature of Notary Public
Though the information below is not required by i	law, it may prove valuable to persons relying on the document and reattachment of this form to another document.
Description of Attached Document	and reattacriment of this form to another document.
Title or Type of Document:	
Document Date:	Number of Pages:
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Signer(s) Other Than Named Above:	
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	STIMONY WHEREOF, Assigno	or has hereunto set l	nis hand and seal this 24
day of APR	<u>11.</u> , 20 <u>13</u> .		
(L.S.)	_	Zohi Surv Rohit Girotra	5
STATE OF	) ) ss.		
COUNTY OF	j )		_
BE IT	REMEMBERED, That on this _	day of	, 20, before me,
	ic, personally appeared Rohit Gir		
	the foregoing instrument in my		
	of, he did acknowledge that he sign for the uses and purposes therein e		vered the same as his voluntary
•			
	Sec attack	Notary Pul	olic

ACC5049USNP Page 3 of 8

State of California	)
County of San Matco On 4.24.13 before me, S	}
County of	
On 4.4.13 before me,	Here level Name and Title of the Officer
personally appeared Rohit G	YOAYA.
personally appeared	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory
	evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged
	to me that he/she/they executed the same in
***************************************	his/her/their authorized capacity(ies), and that by
STACY LYNN HAMES Commission # 1949486	his/her/their signature(s) on the instrument the
Motary Public - California	person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
Santa Clara County My Comm Expires Aug 25, 2015	porconitor action, exceeded the monament
my contin Expires Aug 23, 2015	I certify under PENALTY OF PERJURY under the
	laws of the State of California that the foregoing
	paragraph is true and correct.
	WITNESS (m) hand and official seal.
	VVIIIVEOU III Y Haria and omotal doal.
	S my me
Place Notary Seal Above	Signature: Signature of Notyky Public
	IONAL — the state of the state
Though the information below is not required by and could prevent fraudulent removal	law, it may prove valuable to persons relying on the document and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(les) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
☐ Individual RIGHT THUMBP OF SIGNER	RINT Individual RIGHT THUMBPRINT OF SIGNER
☐ Partner — ☐ Limited ☐ General Top of thumbs	
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
□ Other:	☐ Other:
	1 61 . 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Signer Is Representing:	Signer Is Representing:

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this // TH
day of $P pa_1 \leftarrow , 2013$
(16) May a Walh
(L.S.)
Jeffrey A. Walker
STATE OF )
) ss.
COUNTY OF )
BE IT REMEMBERED, That on this
See Atached Notary Public

ACC5049USNP Page 4 of 8

State of California	<b>)</b>
county of San Matco	}
county of	== H20005
On	Here Insert Name and Title of the Officer
nersonally anneared JEH (EW)	Walker
personally appeared	Name(s) of Signer(s)
	(
	who proved to me on the basis of satisfactory
	evidence to be the person(s) whose name(s) Is/are
	subscribed to the within instrument and acknowledged
	to me that he/she/they executed the same in
STACY LYNN HAMES	his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
Commission # 1949486 Notary Public - California	person(s), or the entity upon behalf of which the
Santa Clara County	person(s) acted, executed the instrument.
My Comm. Expires Aug 25, 2015	Locatify under DENALTY OF DED HIDV under the
	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.
	X Must have
Place Notary Seal Above	Signature: Signature of Notary Public
	IONAL law, it may prove valuable to persons relying on the document
and could prevent fraudulent removal	and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	
Document Date:	Number of Pages
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
☐ Individual RIGHT THUMBP OF SIGNER	RINT Individual RIGHT THUMBPRINT OF SIGNER
☐ Partner — ☐ Limited ☐ General Top of thumber	ere Partner — Limited General Top of thumb here
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator ☐ Other:
Other:	Signer's Name:  Corporate Officer — Title(s):  INIT   Individual   RIGHT THUMBPRINT OF SIGNER    Top of thumb here    Attorney in Fact    Trustee    Guardian or Conservator    Other:    Signer Is Representing:    Signer Is Representing:
Signer Is Representing:	Signer Is Representing:
CIGITOL 10 LICENCOCITUINA	cigital to Hopicochimia.

IN TESTIN	MONY WHEREOF, Assigno	or has hereunto set his har	nd and seal this 29 Th
day of APRIL	, 20 <u>13</u> .		
(L.S.)	<i>C</i>	Dal h.	<u> </u>
		T. Daniel Gross	
			•
STATE OF	)		
	) ss.		
COUNTY OF	)		
	•		
BE IT REN	MEMBERED, That on this	day of	, 20, before me,
	ersonally appeared T. Danie		
	the foregoing instrument in		
	of, he did acknowledge that		
	leed for the uses and purpose		
•			
/			
	-	Notary Public	
	, 1	140tary 1 done	
	see atta	ined	

ACC5049USNP Page 5 of 8

State of California	
County of San Mateo	
•	Stava Hannes
On $\frac{4.24.13}{}$ before me, ${}$	Here Insert Name and Title of the Officer,
personally appeared	el gyoss
personally appeared	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory
	evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged
	to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by
	his/her/their signature(s) on the instrument the
STACY LYNN HAMES	person(s), or the entity upon behalf of which the
Commission # 1949486 Notary Public - California	person(s) acted, executed the instrument.
Santa Clara County	I certify under PENALTY OF PERJURY under the
My Comm. Expires Aug 25, 2015	laws of the State of California that the foregoing
•	paragraph is true and correct.
	WITNESS my trand and official seal.
	WITHESS III Haddarid Ollicial Soul.
	Signature:
Place Notary Seal Above	Sign(ature of Notap) Public
	IONAL law, it may prove valuable to persons relying on the document
and could prevent fraudulent removal	and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	
Document Date:Number of Pages:	
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Mame:
□ Corporate Officer — Title(s):	Corporate Officer — Title(s):
☐ Individual RIGHT THUMBP OF SIGNER	RINT Individual RIGHT THUMBPRINT OF SIGNER
☐ Partner — ☐ Limited ☐ General Top of thumb h	nere Partner — Thimited General Top of thumb here
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
□ Other:	Utner:
Ol and Branco and and	Cignor le Benrecenting
Signer's Name:  Corporate Officer — Title(s):  Individual Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:  National Notary Association • NationalNotary.org • 1-800-US NOTARY (see Signer)	Signer Is Representing:

IN TESTIMO	NY WHEREOF, A	ssignor has hereunto set his hand and seal this
day of	, 20	
(L.S.)		Moto D. Class 4/16/13
•		Mathew D. Clopp'
STATE OF	)	
	) ss.	
COUNTY OF	)	
BE IT REME	MBERED, That on	this, 20, before me
a Notary Public, perso		
named in and who e	xecuted the forego	ing instrument in my presence, and I having first made
known to him the co	ntents thereof, he d	lid acknowledge that he signed, sealed, and delivered the
same as his voluntary	act and deed for the	e uses and purposes therein expressed.
	11	Notage Public
/ CP (	e attach	Notary Public

ACC5049USNP Page 6 of 8

State of California	<b>)</b>
County of San Martco	}
ovarity of	<u></u>
On <u> </u>	Staw Hames and Tille of the Officer,
paragraphy appeared MOA	hem capos
personally appeared	Here Insert Name and Title of the Officer  Name (s) of Signer(s)
	who proved to me on the basis of satisfactory
	evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
	his/her/their authorized capacity(ies), and that by
STACY LYNN HAMES	his/her/their signature(s) on the instrument the
Commission # 1949486 Notary Public - California	person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
Santa Clara County	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
My Comm. Expires Aug 25, 2015	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 spal.
	Marsh as
	Signature:
Place Notary Seal Above	OPTIONAL Signature of Notary Public
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Title or Type of Document:	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	<del>-</del>
☐ Corporate Officer — Title(s):	Corporate Officer — Title(s):
	HUMBPRINT Individual RIGHT THUMBPRINT OF SIGNER
ļ '	humb here Partner - Limited General Top of thumb here
☐ Attorney in Fact	☐ Attorney in Fact ☐ Trustee
<ul><li>☐ Trustee</li><li>☐ Guardian or Conservator</li></ul>	☐ Guardian or Conservator
☐ Guardian or Conservator	☐ Other:
G Giller.	
Signer Is Representing:	Signer is Representing:
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IN TESTIMO	NY WHEREOF, Assignor	nas nereunto set ms	nand and sear ans
day of 4/2	6/,2013		
(L.S.)	_	M. Zoh	
,		Mahyar Z. Kerr	nani
		•	
STATE OF	`)		
COUNTY OF	) ss. )		
	MBERED, That on this		, 20, before me
			satisfied is the person named
			having first made known to
him the contents there	of, he did acknowledge the	at he signed, sealed, a	and delivered the same as his
voluntary act and deed	I for the uses and purposes	therein expressed.	
	1		
See. 8	Hamd -	Notary Publ	ic ,

ACC5049USNP Page 7 of 8

State of California	1
county of San Mateo	}
-	<u></u>
On 4.26.13 before me, S	Here Insert Name and Title of the Officer
personally appeared Mahyar	Kermani
personally appeared	Name(s) of Signer(s)
	who proved to me on the basis of estisfactory
•	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged
	to me that he/she/they executed the same in
	his/her/their authorized capacity(ies), and that by
	his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
STACY LYNN HAMES	person(s) acted, executed the instrument.
Commission # 1949486	
Notary Public - California Santa Clara County	I certify under PENALTY OF PERJURY under the
My Comm. Expires Aug 25, 2015	laws of the State of California that the foregoing paragraph is true and correct.
	paragraph is true and confect.
	WITNESS my hand and official seal.
	Maraltania
	Signature:
Place Notary Seal Above	Signature of Notary Public
Though the information below is not required by	law, it may prove valuable to persons relying on the document
	and reattachment of this form to another document.
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	Number of Pages:
	Number of Fages.
Signer(s) Other Than Named Above:	· ·
Capacity(ies) Claimed by Signer(s)	Clamada Nama
Signer's Name:	Signer's Name: Signer's Name:
☐ Corporate Officer — Title(s):	
☐ Individual ☐ Partner — ☐ Limited ☐ General ☐ Top of thumb I	Conord Conord
1-1	nere ☐ Attorney in Fact ☐ General Top of thumb here
☐ Attorney in Fact ☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
Other:	Other:
- Carlott	
Signer Is Representing:	Signer Is Representing:

IN TESTIMONY WHEREOF, Assign	nor has hereunto set his l	hand and seal this
day of October, 2013.	1111	
(L.S.)	Scott J. Baron	
STATE OF )		
) ss.		
COUNTY OF )	•	
BE IT REMEMBERED, That on this	day of	, 20 , before me
a Notary Public, personally appeared Scott J. I		
who executed the foregoing instrument in my		_
contents thereof, he did acknowledge that he s		
	=	ted the same as his voluntary
act and deed for the uses and purposes therein		1
\ see	arrached tri	5 611115
	Notary Publi	c
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ACC5049USNP Page 8 of 8

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	l
County of San Matco	\$
On <u>00+.11,2013</u> before me,	Here Insert Name and Title of the Officer
personally appearedScot	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
KERI Y. NG Commission # 1944477 Notary Public - California San Mateo County My Comm. Expires Aug 13, 2015	which the person(s) 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.
Place Notary Seal Above	WITNESS my hand and official seal.  Signature Signature of Notary Public
OPT	IONAL
and could prevent fraudulent removal and re	may prove valuable to persons relying on the document eattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)  Signer's Name:	Signer's Name:
☐ Individual	☐ Individual
☐ Corporate Officer — Title(s):	Corporate Officer — Title(s):
<ul> <li>□ Partner □ Limited □ General</li> <li>□ Attorney in Fact</li> <li>□ Trustee</li> <li>□ Guardian or Conservator</li> </ul> FIGHTTHUMBPRING OF SIGNER Top of thumb here	☐ Partner — ☐ Limited ☐ General ☐ Attorney in Fact ☐ Trustee ☐ Guardian or Conservator ☐ Partner — ☐ Limited ☐ General ☐ RIGHT THUMBPRINT OF SIGNER Top of thumb here
Other:	□ Other:
Signer Is Representing:	Signer Is Representing:

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