504569084 09/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4615794

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROLAND BIRD	03/16/2017
NIELS VAN HOOF	03/16/2017
ROGER SWALES	03/16/2017
MIEKO KUSANO	03/15/2017
TADEO T. TOULIS	04/04/2017
MAXIMILLIAN BURTON	03/15/2017
STEFAN REICHERT	03/16/2017

RECEIVING PARTY DATA

Name:	SONOS, INC.
Street Address:	614 CHAPALA STREET
City:	SANTA BARBARA
State/Country:	CALIFORNIA
Postal Code:	93101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29603098

CORRESPONDENCE DATA

Fax Number: (949)852-0004

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: 9498520000

Email: pair@kppb.com

Correspondent Name: KPPB LLP

Address Line 1: 2400 E. KATELLA AVENUE

Address Line 2: SUITE 1050

Address Line 4: ANAHEIM, CALIFORNIA 92806

ATTORNEY DOCKET NUMBER: 04121CON/14-0404-CON0317

NAME OF SUBMITTER: MELISSA YEE

SIGNATURE: /Melissa Yee/

DATE SIGNED: 09/27/2017

Total Attachments: 26 source=04121CONassignment_Page_01#page1.tif source=04121CONassignment Page 02#page1.tif source=04121CONassignment Page 03#page1.tif source=04121CONassignment_Page_04#page1.tif source=04121CONassignment Page 05#page1.tif source=04121CONassignment Page 06#page1.tif source=04121CONassignment_Page_07#page1.tif source=04121CONassignment_Page_08#page1.tif source=04121CONassignment Page 09#page1.tif source=04121CONassignment_Page_10#page1.tif source=04121CONassignment_Page_11#page1.tif source=04121CONassignment Page 12#page1.tif source=04121CONassignment Page 13#page1.tif source=04121CONassignment Page 14#page1.tif source=04121CONassignment_Page_15#page1.tif source=04121CONassignment_Page_16#page1.tif source=04121CONassignment Page 17#page1.tif source=04121CONassignment Page 18#page1.tif source=04121CONassignment Page 19#page1.tif source=04121CONassignment Page 20#page1.tif source=04121CONassignment Page 21#page1.tif source=04121CONassignment Page 22#page1.tif source=04121CONassignment Page 23#page1.tif source=04121CONassignment Page 24#page1.tif source=04121CONassignment_Page_25#page1.tif source=04121CONassignment Page 26#page1.tif

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Roland Bird; Niels van Hoof; Roger Swales; Mieko Kusano; Tadeo T. Toulis; Maximillian Burton; Stefan Reichert	Name: Sonos, Inc. Internal Address:	
A. Patent Application No.(s)	Street Address: 614 Chapala Street City: Santa Barbara State: CA Country: US Zip: 93101 Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
29/603,098 Additional numbers att	ached? Yes XNo	
5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1		
Name:KPPB LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Suite 1050 Street Address: 2400 E. Katella Avenue	Authorized to be charged to deposit account Enclosed	
<u> </u>	None required (government interest not affecting title)	
City: Anaheim	8. Payment Information	
State: CA Zip: 92806		
Phone Number: 949.852.0000		
Docket Number: 04121CON/14-0404-CON0317	Deposit Account Number	
Email Address: pair@kppb.com	Authorized User Name	
9. Signature: /Brian K. Sung/ Signature	9/27/17 Date	
9. Signature: /Brian K. Sung/	9/27/17	

ASSIGNMENT

WHEREAS, WE, Roland Bird, Niels van Hoof, Roger Swales, Mieko Kusano, Tadeo T. Toulis, Maximillian Burton and Stefan Reichert, have made certain new and useful inventions and improvements for which an application for Letters Patent of the United States entitled Playback Device, filed August 13, 2014 and having been assigned Application No. 29/499,305:

WHEREAS, Sonos, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 614 Chapala Street, Santa Barbara, California 93101 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all

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legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN WITNESS WHEREOF, I have hereunto set my hand this 6 day of makes

Roland Bird

614 Chapala Street

Santa Barbara, CA 93101

w was a second of the second o
IN WITNESS WHEREOF, I have hereunto set my hand this 16 day of March , 2017.
Niels van Hoof 614 Chapala Street
Santa Barbara, CA 93101
WITNESS: MW SOCION
Print name Hub Nana Sicles.
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IN WITNESS WHEREOF, I have hereunto set my hand this
Roger SWales V 614 Chapala Street Santa Barbara, CA 93101
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WITNESS: My Clade.
Print name Alhe Nane Suals.

IN WITNESS WHEREOF, I have hereunt	to set my hand this day of	, 20
	Mieko Kusano 3722 Cedar Vista Santa Barbara, CA 93110	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Tadeo T. Toulis 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

WITNESS:

Print name

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IN WITNESS WHEREOF, I have hereunto s	set my hand this day of	, 20
	Roland Bird 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Niels van Hoof 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Roger Swales	
	614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereun	to set my hand this 15 th day of March, 201.
	Mieko Kusano 3722 Cedar Vista Santa Barbara, CA 93110
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Print name Jou CSWAICS	****
IN WITNESS WHEREOF, I have hereun	to set my hand this day of 20
	Tadeo T. Toulis 614 Chapala Street Santa Barbara, CA 93101
WITNESS:	
Print name	

IN WITNESS WHEREOF, I have hereun	to set my hand this day of	, 20
	Maximillian Burton 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereun	to set my hand this day of	, 20
	Stefan Reichert 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:	-	
Print name		

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IN WITNESS WHEREOF, I have hereunte	o set my hand this day of	, 20
	Roland Bird	_
	614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Niels van Hoof 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
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IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Roger Swales 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

IN WITNESS WHEREOF, I have hereunt	o set my hand this _	day of	20
	Mieko Kusano 3722 Cedar V Santa Barbara	ista	
WITNESS:			
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IN WITNESS WHEREOF, I have hereunt	o set my hand this _	4_ day of	RIL, 2017
	Tadeo T. Toul 614 Chapala S Santa Barbara	Street	
WITNESS:			
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IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	Maning Illian Duntan	MARCHINGS.
	Maximillian Burton 614 Chapala Street	
	Santa Barbara, CA 93101	
WITNESS:		
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IN WITNESS WHEREOF, I have hereunt	o set my hand this day of	, 20
	 Stefan Reichert	
	614 Chapala Street	
	Santa Barbara, CA 93101	
WITNESS:		
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	Roland Bird 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
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IN WITNESS WHEREOF, I have hereunto	set my hand this day of	, 20
	Niels van Hoof 614 Chapala Street Santa Barbara, CA 93101	economico comina
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IN WITNESS WHEREOF, I have hereunto	o set my hand this day of	, 20
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	Roger Swales 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:		
Print name		

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	Mieko Kusano 3722 Cedar Vista Santa Barbara, CA 93110	
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IN WITNESS WHEREOF, I have hereun	to set my hand this day of	, 20
	Tadeo T. Toulis 614 Chapala Street Santa Barbara, CA 93101	
WITNESS:	÷	
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IN WITNESS WHEREOF, I have hereunto set my hand this 15 day of March, 2017
Maximillian Burton 614 Chapala Street Santa Barbara, CA 93101
WITNESS:
Print name Irina Klimova

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WITNESS:
Print name

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IN WITNESS WHEREOF, I have hereunto set	my hand this day of	, 20
	Roland Bird 614 Chapala Street Santa Barbara, CA 93101	:
WITNESS:		
Print name		

	my hand this day of	, 20
	Niels van Hoof	
	614 Chapala Street Santa Barbara, CA 93101	
w.	Santa Barbara, CA 95 10 1	
WITNESS		
Print name		
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IN WITNESS WHEREOF, I have hereunto s	et my hand this day of	, 20
	Mieko Kusano	*
	3722 Cedar Vista	
	Santa Barbara, CA 93110	
WITNESS		
Print name		

IN WITNESS WHEREOF, I have hereunto s	et my hand this day of	, 20
	Tadeo T. Toulis	≟
	614 Chapala Street Santa Barbara, CA 93101	
	Gailla Baibaia, GA 33101	
WITNESS:		
WINCOO		
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IN WITNESS WHEREOF I have hereunto	set my hand this	_ day of	<u> 20</u>
	Maximillian Burto 614 Chapala Stre Santa Barbara	eet	
WITNESS Print name			
	· 海州美华湖南北	140(It	20.17
IN WITNESS WHEREOF. I have hereunto	Stelan Reichert 614 Chapala Str Santa Barbara, (AA- eet	
WITNESS Print name ANY LAINE			