504571496 09/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIESBETH VAN DEN BERG	04/29/2015
ABHISHEK KUMAR	04/30/2015
EDUARDO APODACA	05/07/2015
AMBER BROWN	05/06/2015
MARK TRAMMELL	05/12/2015
ROBERT LAMBOURNE	04/29/2015
YASSER RASHID	07/13/2015

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:	29586073	

CORRESPONDENCE DATA

Fax Number: (949)852-0004

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ATTORNEY DOCKET NUMBER: 04368CON/14-0207-CON1116

NAME OF SUBMITTER: MELISSA YEE

SIGNATURE: /Melissa Yee/

DATE SIGNED: 09/28/2017

504571496 PATENT REEL: 043731 FRAME: 0431

Total Attachments: 4 source=04368CONassignment_Page_1#page1.tif source=04368CONassignment_Page_2#page1.tif source=04368CONassignment_Page_3#page1.tif

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PATENT REEL: 043731 FRAME: 0432

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)			
Liesbeth van den Berg; Abhishek Kumar; Eduardo Apodaca; Amber Brown; Mark Trammell; Robert Lambourne; Yasser Rashid	Name: Sonos, Inc. Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): 4/29/15; 4/30/15; 5/7/15; 5/6/15; 5/12/15; Execution Date(s) 4/29/15; 7/13/15 Assignment Merger Security Agreement Change of Name	Street Address: 614 Chapala Street City: Santa Barbara			
Joint Research Agreement Government Interest Assignment	State: CA			
Executive Order 9424, Confirmatory License	Country: US Zip: 93101			
Other	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s) B. Patent No.(s)			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	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			
	None required (government interest not affecting title)			
City: Anaheim	8. Payment Information			
State: CA Zip: 92806				
Phone Number: 949.852.0000	Denosit Assount Number			
Docket Number: 04368CON/14-0207-CON1116	Deposit Account Number			
Email Address: pair@kppb.com	Authorized User Name			
9. Signature: /Brian K. Sung/ Signature	9/28/17 Date			
l	Date			
Brian K. Sung	Total number of pages including cover			
Brian K. Sung Name of Person Signing				

PATENT REEL: 043731 FRAME: 0433 Attorney Docket No.: 14-0207 (MBHB No. 14-315-DES)

ASSIGNMENT

Serial No. 29/484344

Filed: March 7, 2014

Title: Graphical User Interface for a Display Screen or Portion Thereof

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Sonos, Inc., a corporation of the State of Delaware, having a principal place of business at 223 East De La Guerra Street, Santa Barbara, CA 93101, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns. to the full 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 the undersigned if this assignment and sale had not been made.

Inventor 1:		
Signature: 4. Name:	eskerk van den Berg Liesbeth van den Berg	Date: Apr 29, 2015
Inventor 2: Signature: A	<u>Ski Lek kunak</u> Sook kuna 20. 2015 Abhishek Kumar	Date:Apr 30, 2015
Inventor 3: Signature: La Name:	Eduardo Apodaca	Date: May 7, 2015
Inventor 4: Signature: And Name:	<u> 1664 BYOM</u> 64 1800-11 (1869) 8 2015)	May 6, 2015
	Amber Brown	
Inventor 5:		
Signature: Name:	Hack Transection of the State o	May 12, 2015 Date:

Attorney Docket No.: 14-0207 (MBHB No. 14-315-DES)

Date: Jul 13, 2015

Inventor 6:

Signature: Apr 29, 2015
Name: Date:

Robert Lambourne

Inventor 7:

Signature: Jaccer rachi

Yasser Rashid

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