# 505166132 10/30/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5212900

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
STEVEN BECKHARD	Т			04/18/2015	
RECEIVING PARTY [	ΔΤΑ				
Name:	SONOS	SONOS, INC.			
Street Address:	223 EAS	223 EAST DE LA GUERRA STREET			
City:	SANTA	SANTA BARBARA			
State/Country:	CALIFO	CALIFORNIA			
Postal Code:	93101	93101			
Application Number: [16]		0174703			
PROPERTY NUMBERS Total: 1 Property Type		Number			
Application Number:161		6174703			
CORRESPONDENCE	DATA				
	DATA				
Fax Number: <i>Correspondence will</i>	be sent to	the e-mail address first; if			
Fax Number: Correspondence will using a fax number, a	be sent to if provided;	if that is unsuccessful, it			
Fax Number: <i>Correspondence will using a fax number, i</i> Phone:	be sent to if provided; 3				
Fax Number: <i>Correspondence will using a fax number, i</i> Phone:	be sent to if provided; 3	<i>if that is unsuccessful, it</i> 12-913-0001	vill be sent via	US Mail.	
<i>Correspondence will using a fax number, i</i> Phone: Email:	be sent to if provided; 3 c : N	<i>if that is unsuccessful, it</i> 12-913-0001 locketing@mbhb.com	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, a</i> Phone: Email: Correspondent Name	be sent to if provided; 3 5 5 6 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	<i>if that is unsuccessful, it</i> 12-913-0001 pocketing@mbhb.com 1CDONNELL BOEHNEN HU	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to if provided; 3 5 5 6 8 1 8 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	<i>if that is unsuccessful, it</i> 12-913-0001 ocketing@mbhb.com ICDONNELL BOEHNEN HU 00 SOUTH WACKER DRIV	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to if provided; 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	<i>if that is unsuccessful, it</i> 12-913-0001 ocketing@mbhb.com 1CDONNELL BOEHNEN HU 00 SOUTH WACKER DRIV CHICAGO, ILLINOIS 60606	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	be sent to if provided; 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	<i>if that is unsuccessful, it</i> 12-913-0001 ocketing@mbhb.com ICDONNELL BOEHNEN HU 00 SOUTH WACKER DRIV HICAGO, ILLINOIS 60606 14-0210-CON1018	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1:	be sent to if provided; 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	if that is unsuccessful, it is 12-913-0001 pocketing@mbhb.com ICDONNELL BOEHNEN HU 00 SOUTH WACKER DRIV HICAGO, ILLINOIS 60606 14-0210-CON1018 BENJAMIN M. URBAN	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	be sent to if provided; 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	if that is unsuccessful, it 12-913-0001 Pocketing@mbhb.com ICDONNELL BOEHNEN HL 00 SOUTH WACKER DRIV SHICAGO, ILLINOIS 60606 14-0210-CON1018 BENJAMIN M. URBAN /Benjamin M. Urban/	<i>will be sent via</i> JLBERT & BERG	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, a</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 2	be sent to if provided; 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	if that is unsuccessful, it 12-913-0001 Pocketing@mbhb.com ICDONNELL BOEHNEN HL 00 SOUTH WACKER DRIV SHICAGO, ILLINOIS 60606 14-0210-CON1018 BENJAMIN M. URBAN /Benjamin M. Urban/	will be sent via	US Mail.	

### ASSIGNMENT

Serial No: 14/275,112

Filed: May 12, 2014

#### Title: Share Restriction for Media Items

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.

#### PATENT REEL: 047355 FRAME: 0217

Steven Beckhardt

Date: \_\_\_\_\_ Apr 18, 2015

Signature: Name:

Steven Beckhardt

Page 2 of 2

PATENT REEL: 047355 FRAME: 0218

**RECORDED: 10/30/2018**