

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4618381

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NICHOLAS A.J. MILLINGTON	03/31/2004
RECEIVING PARTY DATA		
Name:	SONOS, INC.	
Street Address:	223 EAST DE LA GUERRA STREET	
City:	SANTA BARBARA	
State/Country:	CALIFORNIA	
Postal Code:	93101	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15228639
CORRESPONDENCE DATA		
Fax Number:	(312)913-0002	
<i>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.</i>		
Phone:	312-913-0001	
Email:	docketing@mbhb.com	
Correspondent Name:	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP	
Address Line 1:	300 SOUTH WACKER DR.	
Address Line 2:	SUITE 3100	
Address Line 4:	CHICAGO, ILLINOIS 60606	
ATTORNEY DOCKET NUMBER:	040401CON0716(15518CON11)	
NAME OF SUBMITTER:	JEFFREY P. ARMSTRONG	
SIGNATURE:	/Jeffrey P. Armstrong/	
DATE SIGNED:	09/28/2017	
Total Attachments: 4		
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PATENTS

Attorney Docket No. RIN-001

ASSIGNMENT

Whereas, I/we,

Nicholas A. J. Millington, 1221 Salsipuedes Street, Santa Barbara, CA 93103,

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled System and Method For Synchronizing Operations Among A Plurality Of Independently Clocked Digital Data Processing Devices, which application is filed herewith, and identified by Attorney Docket Number RIN-001.

Whereas Rincon Networks, Inc, a corporation having a place of business at 829 De La Vina, Suite 220, Santa Barbara, CA 93101, and who, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservations:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my/our name/names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

Attorney Docket No. RIN-001

4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;

5. Bind my/our heirs, legal representatives and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives or assigns which may be useful for establishing the facts of my/our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I/we have signed my/our name/names below on the date(s) indicated.



Nicholas A. J. Millington
Inventor

3/31/04

Date

FROM CT WILMINGTON - 302_655_136 GROUP 6 (FRI) 5.21'04 16:1 T. 16:13/NO. 4260103995 P 2

Delaware

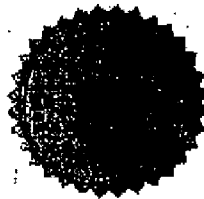
PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "RINCON NETWORKS, INC.", FILED A CERTIFICATE OF AMENDMENT, CHANGING ITS NAME TO "SONOS, INC.", THE TWENTIETH DAY OF MAY, A.D. 2004, AT 4:01 O'CLOCK P.M.

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040373636



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3125008

DATE: 05-21-04

PATENT

REEL: 022383 FRAME: 0910

PATENT

REEL: 030532 FRAME: 0720

State of Delaware
Secretary of State
Division of Corporations
Delivered 04:17 PM 05/20/2004
FILED 04:01 PM 05/20/2004
SRV 040373636 - 355367 FILE

SECOND CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
RINCON NETWORKS, INC.

(pursuant to Sections 228 and 242 of the General
Corporation Law of the State of Delaware)

Rincon Networks, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

1. The original Certificate of Incorporation of this Corporation was filed with the Secretary of State of the State of Delaware on August 22, 2002.
2. A Certificate of Amendment of Certificate of Incorporation of this Corporation was filed with the Secretary of State of the State of Delaware on January 8, 2003.
3. Article I of the Certificate of Incorporation of this Corporation is hereby amended to read in its entirety as follows:

"The name of this corporation is Senos, Inc."

4. This Certificate of Amendment has been duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware and the written consent of the stockholders having been given in accordance with Section 228 of such Law and written notice having been given as provided in such Section 228.

IN WITNESS WHEREOF, the Corporation has caused this Second Certificate of Amendment to be signed by its Vice President and Secretary, who hereby affirms, under penalty of perjury, that this is the act and deed of the Corporation, and that the facts stated herein are true as of May 20, 2004.

Rincon Networks, Inc.

/s/ Craig A. Shelburne
Craig A. Shelburne
Vice President and Secretary

PALIB2_2794190_3.DOC

RECORDED: 03/11/2009

PATENT
REEL: 022383 FRAME: 0911

RECORDED: 09/28/2013

PATENT
REEL: 030532 FRAME: 0780