

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3915421

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHANKARA R. SUNDARARAJAN	05/23/2016
SHARATH H. SATHEESH	05/20/2016
ASHISH D. AGGARWAL	05/22/2016
RECEIVING PARTY DATA	
Name:	CAAVO INC
Street Address:	2901 TASMAN DRIVE
Internal Address:	SUITE 107
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14945104
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	gborri@cpaglobal.com
Correspondent Name:	FIALA & WEAVER P.L.L.C.
Address Line 1:	900 2ND AVENUE SOUTH
Address Line 2:	SUITE 600
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	H16.00110001
NAME OF SUBMITTER:	SYED S. AHMED
SIGNATURE:	/Syed S. Ahmed/
DATE SIGNED:	06/13/2016
Total Attachments: 6	
source=H16.00110001_Shankara R Sundararajan#page1.tif	
source=H16.00110001_Shankara R Sundararajan#page2.tif	
source=H16.00110001_Sharath H Satheesh#page1.tif	

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source=H16_00110001_Aggarwal_Assignment#page2.tif

PATENT ASSIGNMENT Docket No.:H16.00110001

I Shankara R. Sundararajan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONFIGURING TELEVISION SPEAKERS" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Caavo Inc., 2901 Tasman Drive, Suite 107, Santa Clara CA 95054 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

was filed on November 18, 2015 and was given Application No. 14/945,104 by the following Office "US";

Caavo Inc, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));


ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known:

Application No.	Filing Date	Office

PATENT ASSIGNMENT Docket No.: H16,001,0001

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")):

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 Inventor's Signature	<u>23/MAY/2016</u> Date
Shankara R. Sundararajan Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT Docket No.: H16.00110001

I Sharath H. Satheesh ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONFIGURING TELEVISION SPEAKERS" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Caavo Inc, 2901 Tasman Drive, Suite 107, Santa Clara CA 95054 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

PATENT ASSIGNMENT Docket No.: HJ6.00110001

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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<u>H. S. Sharath</u>	<u>20/MAY/2016</u>
Inventor's Signature	Date
<u>Sharath H. Satheesh</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Ashish D. Aggarwal ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CONFIGURING TELEVISION SPEAKERS" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Caavo Inc, 2901 Tasman Drive, Suite 107, Santa Clara CA 95054 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

was filed on November 18, 2015 and was given Application No. 14/945,104 by the following Office "US";


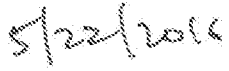
Caavo Inc, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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_____ Inventor's Signature	_____ Date
<u>Ashish D. Aggarwal</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)