PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4869137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SRINATH ARUNACHALAM	03/15/2018

RECEIVING PARTY DATA

Name:	HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED
Street Address:	400 ATLANTIC STREET
Internal Address:	15TH FLOOR
City:	STAMFORD
State/Country:	CONNECTICUT
Postal Code:	06901

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15922839

CORRESPONDENCE DATA

Fax Number:

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.

480 200 2054 Phone: Email: lisa@i3law.com

Correspondent Name: ANGELA M. BRUNETTI, PLLC

Address Line 1: 3233 LAKE FOREST

Address Line 4: STERLING HEIGHTS, MICHIGAN 48314

ATTORNEY DOCKET NUMBER:	012-P170288US
NAME OF SUBMITTER:	LISA E. BROWN
SIGNATURE:	/Lisa E. Brown/
DATE SIGNED: 03/15/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

source=012-P170288US Executed Assignment and Declaration#page1.tif

PATENT REEL: 045243 FRAME: 0836

504822402

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATIONS

Title of Invention	Smart Speakers with Cloud Equalizer	
As a below named inventor,	I hereby declare that:	
This declaration is directed	to:	
	tached application, or	
☐ United S	States application or PCT international application number	
	filed on	
The above-identified applica	ation was made or authorized to be made by me.	
I believe that I am the origina	al inventor or an original joint inventor of a claimed invention in the application.	
I hereby state that I have rev	iewed and understand the contents of the above-identified specification, including the claims.	
I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.		
WHEREAS, the undersigned ("ASSIGNOR") has invented certain new and useful improvements described in the above-identified application;		
WHEREAS, Harman International Industries, Incorporated ("ASSIGNEE"), a corporation organized and existing under the laws of the state of Delaware and having a place of business at 400 Atlantic Street, Stamford, CT 06901, desires to acquire the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America or abroad;		
NOW, THERBFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and set over to ASSIGNEE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its own name, or in my name, at its election. I also hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.		
I also hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.		
I also hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I also hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.		
LEGAL NAME OF INVE	NTOR	
Inventor: Srinath Aruna	<u>Ichalam</u> Date: 03 15 20 8	
Signature:		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

PATENT REEL: 045243 FRAME: 0837

RECORDED: 03/15/2018