#### 505622845 08/15/2019

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5669647

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JACQUES SPILLMANN	06/28/2019
STEVEN PATRICK RIEMERSMA	07/01/2019
MARK THOMAS DELAY	07/01/2019

#### **RECEIVING PARTY DATA**

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City:	STAMFORD	
State/Country:	CONNECTICUT	
Postal Code:	06901	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16474984		

#### CORRESPONDENCE DATA

Fax Number: (248)358-3351

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Email: atanner@brookskushman.com **Correspondent Name:** BROOKS KUSHMAN P.C. Address Line 1: 1000 TOWN CENTER Address Line 2: TWENTY-SECOND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238

ATTORNEY DOCKET NUMBER: HARM0577PUSA **NAME OF SUBMITTER:** ANDREW B. TURNER SIGNATURE: /Andrew B. Turner/ **DATE SIGNED:** 08/14/2019

#### **Total Attachments: 3**

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**PATENT** REEL: 050059 FRAME: 0892 505622845

-	Attorney Docket Number	P170162USWO
-		HARM0577PUSA

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	ACOUSTIC HORN FOR AN ACOUSTIC ASSEMBLY		
As a below named invent	or, I hereby declare that:		
This declaration is directe	d to:		
☐ The att	ached application, or		
<u>16/47</u>	States application or PCT international application number  4984 filed on _June 28, 2019 (I hereby authorize the n of the application filing date and number when they become known.)		
The above-identified appl	ication was made or authorized to be made by me.		
I believe that I am the orig	ginal inventor or an original joint inventor of a claimed invention in the application.		
I hereby state that I have	reviewed and understand the contents of the above-identified specification, including the claims.		
I am aware of the duty patentability as defined in	to disclose to the U.S. Patent and Trademark Office all information known to me to be material to 37 C.F.R. § 1.56.		
set over to Harman Intercountry of the United State the ASSIGNEE, its succesto the inventions and discorrother legal representate foreign countries in its or said ASSIGNEE, its succin and to said inventions continuations, continuation	regood and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and mational Industries, Incorporated, a corporation organized and existing under the laws of the state or tes, and having a place of business at 400 Atlantic Street, Stamford, CT 06901, hereinafter referred to as ssors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and coveries in the above-identified application including the right of said ASSIGNEE, its successors, assigns ives to make applications and to receive Letters Patent for said inventions and discoveries in any and all their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to essors, assigns or other legal representatives, all rights of priority, including any provisional applications, and discoveries in all countries, including all applications claiming benefit of the filing date hereof, ins-in-part, divisionals, reexaminations and reissue applications.		
And I 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.			
And I hereby represent an	d warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknowledge th imprisonment of not more	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or than five (5) years or both.		
LEGAL NAME OF INVI	ENTOR		
Inventor: <u>Jacques Sp</u>	pillmann, Date: June 28 4, 2019		
Signature:	fun		
Page 1 of 2 (Supplementa	Sheet with Additional Joint Inventors is attached if necessary)		
Note: An Application Data	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number	P170162USWO
	HARM0577PUSA

# SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Additional Inventors Page <u>2</u> of <u>2</u>

Title of Inve	ention	ACOUSTIC HORN FOR AN	ACOUSTIC ASSEN	ИB	BLY	
Legal Nam	e of Addi	itional Joint Inventor:				
Inventor:	Steven Pat	trick Riemersma	Date	::	7/1/2019	
Signature:		Steven Riemersma				
						_
Legal Nam	e of Addi	itional Joint Inventor:				
Inventor:	Mark Tho	mas Delay	Date	:		
Signature:						

PATENT REEL: 050059 FRAME: 0894

A CONTRACTOR OF THE STATE OF TH	Attorney Docket Number	P170162USWO	
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SUPPLEMENTAL SHEET FOR ASSIGNMEN DECLARATION (37 C.F.R. 1.63) FOR UTILITY O APPLICATION USING AN APPLICATION DAT (37 C.F.R. 1.76)	R DESIGN	Additional Inventors Page 2 of 2	
Title of Invention ACOUSTIC HORN FOR AN A	ACOUSTIC ASSEMBLY		
Legal Name of Additional Joint Inventor:	·····		
Inventor: Steven Patrick Riemersma	Date:		
Signature:			
Legal Name of Additional Joint Inventor:			
Inventor: Mark Themas Delay Signature: Mark Themas Delay	Date:	7/1/2019	
Signature:			

PATENT REEL: 050059 FRAME: 0895

**RECORDED: 08/15/2019**