08/13/2019 505619398

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SVEN KRATZ	12/06/2017
JOSEPH VERBEKE	12/06/2017
STEFAN MARTI	12/06/2017
ADAM BOULANGER	12/06/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16529681

CORRESPONDENCE DATA

Fax Number: (408)715-1201

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ATTORNEY DOCKET NUMBER:	HRMN0283USC1
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	08/13/2019

Total Attachments: 2

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> **PATENT** REEL: 050039 FRAME: 0190

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Attorney Docket No.: HRMN0283US (P170627US)

ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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1)	Sven KRATZ San Jose, CA	2)	Joseph VERBEKE San Francisco, CA
3)	Stefan MARTI Oakland, CA	4)	Adam BOULANGER Palo Alto, CA

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

DRONE DEPLOYED SPEAKER SYSTEM

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WHEREAS, HARMAN I	NTERNATIONAL	. INDUSTRIES, I	NCORPORATED,	a Corporation, of
Delaware, respectively, having a	place of busines	s at 400 Atlantic	Street, 15th Floor,	Stamford,
Connecticut 06901, respectively	/ (hereinafter refe	rred to as Assign	ee), is desirous of:	acquiring the entire
right, title and interest in and to s	said application (h	nereinafter refeme	ed to as Application), and the invention
disclosed therein (hereinafter rel	ferred to as inven	tion), and in and	to all embodiments	of the Invention,
heretofore conceived, made or d	liscovered by said	d Assignors, and	in and to any and a	ill patents,
inventor's certificates and other I	forms of protectio	n (hereinafter ref	erred to as Patents) thereon granted in
any and all countries and groups	s of countries.			

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention and any application

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therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of Artegis Law Group, LLP, to insert above the filing date and/or Application No. of said application.
 - 8. This declaration is directed to the attached application, or (if following box is checked):

[] United States	application (or PCT	international	application	number
	file	d on			

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to

said Assignee on the dates indicated below.

2)

3)

Sven/RRA

1)