504633615 11/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4680333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEENAKSHI BARJATIA	11/06/2017
JAMES M. KIRSCH	11/06/2017

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:	15807137

CORRESPONDENCE DATA

Fax Number: (248)358-3351

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: kgrand@brookskushman.com

Correspondent Name: BROOKS KUSHMAN P.C./HARMAN

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Address Line 2: TWENTY SECOND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	R: HARM0606PUS (P170296US)	
NAME OF SUBMITTER:	RACHEL A. SMITH	
SIGNATURE:	/Rachel A. Smith/	
DATE SIGNED:	11/08/2017	

Total Attachments: 2

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> **PATENT REEL: 044075 FRAME: 0233** 504633615

Attorney Docket Number	HARM 0606 PUS
	(P170296US)

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	LOCATION CLASSIFICATION FOR INTELLIGENT PERSONAL ASSISTANT
As a below named i	inventor, I hereby declare that:
This declaration is o	directed to:
⊠ T	The attached application, or
_	United States application or PCT international application number 15/807,137 filed on November 8, 2017 (I hereby authorize the application filing date and number when they become known.)
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original 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.
	duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to ned in 37 C.F.R. § 1.56.
set over to Harma country of Delawar to as the ASSIGNE in and to the invention assigns or other legand all foreign country over to said ASSIC applications, in and	RE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and an International Industries, Incorporated, a corporation organized and existing under the laws of the state or re_, and having a place of business at400 Atlantic Street, Stamford, Connecticut 06901 _, hereinafter referred E, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, ions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, all representatives to make applications and to receive Letters Patent for said inventions and discoveries in any attries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set GNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date as, continuations-in-part, divisionals, reexaminations and reissue applications.
applications for Le	for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including tters Patent of any and all kinds and in any and all countries and to perform any and all acts which said cessors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned,
And I hereby repres	ent and warrant that I have not granted any rights inconsistent with the rights granted herein.
	lge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or t more than five (5) years or both.
LEGAL NAME OF	INVENTOR
Inventor: ME	ENAKSHI BARJATIA Date: 11/06/2017
Page 1 of 1 (Supple	emental Sheet with Additional Joint Inventors is attached if necessary)
Note: An Application	n Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 044075 FRAME: 0234

Attorney Docket Number	HARM 0606 PUS
	(P170296US)

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 Inventi	OR LOCATION CLASSIFICATION FOR INTELLIGENT PERSONAL ASSISTANT
As a below named	l inventor, I hereby declare that:
This declaration is	s directed to:
\boxtimes	The attached application, or
	United States application or PCT international application number 15/807,137 filed on November 8, 2017 insertion of the application filing date and number when they become known.)
The above-identif	led 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.
I hereby state that	I have reviewed and understand the contents of the above-identified specification, including the claims.
	e duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to fined in 37 C.F.R. § 1.56.
set over to Harm country of Delaw to as the ASSIGN in and to the inver assigns or other le and all foreign cor over to said ASSI applications, in an	ORE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and than International Industries, Incorporated—, a corporation organized and existing under the laws of the state or the are—, and having a place of business at 400 Atlantic Street, Stamford, Connecticut 06901—, hereinafter referred EE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, ations and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, gal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any antries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set iGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional d to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date ons, continuations-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 repre	esent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I 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 O	F INVENTOR
Inventor: JA	MES M. KIRSCH Date: 1/6//2
Signature:	Lan Circ
Page 1 of 1 (Supp	lemental Sheet with Additional Joint Inventors is attached if necessary)
Note: An Application	on Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

RECORDED: 11/08/2017

PATENT REEL: 044075 FRAME: 0235