504652539 11/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4699260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD HAYTON	10/31/2017
CHRIS LORESKAR	10/31/2017
DONALD KENNETH FELTON	10/31/2017

RECEIVING PARTY DATA

Name:	TRUSTONIC LIMITED
Street Address:	20 STATION ROAD
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB1 2JD

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15819294

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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.

Phone: 703-816-4000

Email: PTOMAIL@nixonvan.com Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	JRL-550-2187	
NAME OF SUBMITTER:	JOHN R. LASTOVA	
SIGNATURE:	/John R. Lastova/	
DATE SIGNED:	11/21/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=550-2187_DECLARATION_ASSIGNMENT#page1.tif source=550-2187 DECLARATION ASSIGNMENT#page2.tif source=550-2187_DECLARATION_ASSIGNMENT#page3.tif

PATENT REEL: 044190 FRAME: 0225 504652539

ocument Osscription: Sath Or	***	Altiorney Docket Number	JRL-0050-2187
. No.		First Nemed Inventor	Richard Hayton
INVENTOR'S DÉCLARA	TION AND ASSIGNMENT F USING AN APPLICAT	OR UTILITY OR DESIGN PATENT TION DATA SHEET (37 CFR 1.76)	APPLICATION (37 CFR 1.63)
	EVENT ATTESTATIO	N FOR AN ELECTRONIC DEVICE	
	\778	(e of the Invention)	
As a below named invento	r, I hereby declare that:		
i believe I am the original inv I hereby acknowledge that ar by fine or imprisonment of no	ication number filled on ion was made or authorized to b enter or an original joint inventor by willful false statement made in t more than five (6) years, or bo	of a claimed invention in the application this declaration is punishable under 18 th.	U.S.C. 1001
		nade an invention in the Application iden	
WHEREAS, TRUSTONIC LI Cambridge, United Kingdom	WITEO (hereinafter ASSIGNEE) CB1 2JD, is desirous of acquirir	, an entity, having an office and place of ig an interest therein;	business at 20 Station Road,
of which are hereby acknowledged. ASSIGNEE, its successors, a America and all foreign count subsequent applications basil resulting patents, together American Convention Relative States of America adheres, a said Letters Patent to ASSIGNEE'S att ASSIGNEE with respect to the AS	edged, the said ASSIGNOR by takeigns, and legal representative times in and ro the invention as of the three in and ro the invention as all with the right of priority under thing to Patents. Designs and industrial the ASSIGNOR hereby auth NEE, for its interest as ASSIGNO meys Nixon & Vandernye P.C. its invention;) and/or other good and valuable considences presents hereby sells, assigns, and as, ASSIGNOR'S entire right, title and inflescribed in the aforesaid application, and continuations divisions, reissues, and she international Convention for the Protestrial Models, and any other international conzes and requests the Commissionar of EE, its successors, assigns, and legal remayer represented only ASSIGNEE and	I transfers unto the said erest in the United States of d in the said application and to all ubstitutes of said application, and otion of Industrial Property, Inter- agreements to which the United f Patents and Trademarks to issue presentatives. It is understood an
ASSIGNOR hereby screek to			

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention.

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed assemblat to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:	
LEGAL NAME OF INVENTOR/JOINT INVENTOR:	
(E.g., Given Name (first and middle (if any)) and Family Name or Sumerne)	
Richard	HAYTON
Inventor's Signatura	Date: 21/10/2017

I/Vve acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.58. 2776308

Doc code: Oath

Document Description: Oath or declaration filed

	Attorney Docket Number JRL-0550-2187	
	First Named Inventor Richard Hayton	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)		
EVENT ATTESTATION FOR AN	ELECTRONIC DEVICE	
(Title of the Inver	ntion)	.,
As a below named inventor, I hereby declare that:		
This declaration is directed to: ☑ the attached application, or ☐ United States Application Number filed , or ☐ PCT International application number filed on		
The above-identified application was made or authorized to be made by r	ne.	
I believe I am the original inventor or an original joint inventor of a claimed	d invention in the application.	
I hereby acknowledge that any willful false statement made in this declara by fine or imprisonment of not more than five (5) years, or both.	ation is punishable under 18 U.S.C. 1001	**********
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inve	ention in the Application identified above.	
WHEREAS, TRUSTONIC LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at 20 Station Road, Cambridge, United Kingdom CB1 2JD, is desirous of acquiring an interest therein;		
NOW, THEREFORE, in consideration of Ten Dollars (\$10 00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;		
ASSIGNOR hereby agrees to transfer a like interest upon request of said representatives, and without further remuneration, in and to any improver of or related to the said invention;	ASSIGNEE, its successors, assigns, and legal ments, and applications for patents based thereon, growing of	out
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its suo to ASSIGNEE'S full protection and title in and to the invention hereby tran	cessors, assigns, and legal representatives, deemed essent nsferred; and	ial
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without furt ASSIGNEE, for the filing and granting of foreign applications and the perf	ther remuneration, to execute any and all papers desired by fecting of title thereto in ASSIGNEE.	
AGREED and executed as noted below:		
LEGAL NAME OF INVENTOR/JOINT INVENTOR:		

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56. 2776306

LORESKAR

Date: 31/10-2017

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor's Signature:

Doc code: Oath

Document Description: Oath or decisration filed

RECORDED: 11/21/2017

	Attorney Docket Number	JRL-0650-2187	
	First Named Inventor	Richard Hayton	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)			
EVENT ATTESTATION FOR AN ELECTRONIC DEVICE			
(Title of the Invention	m)		
As a below named inventor, I hereby declare that:			
This declaration is directed to: the attached application, or United States Application Number filed; or PCT International application number filed on			
The above-identified application was made or authorized to be made by me			
I believe I am the original inventor or an original joint inventor of a claimed in	ivention in the application.		
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.			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invent	ion in the Application ident	ified above.	
WHEREAS, TRUSTONIC LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at 20 Station Road, Cambridge, United Kingdom CB1 2JD, is desirous of acquiring an interest therein:			
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hareby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of industrial Property, Inter-American Convention Relating to Patentis, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Petents and Trademarks to issue said Letters Parent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Venderitye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this livention.			
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention:			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred, and			
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.			
AGREED and executed as noted below:			
LEGAL NAME OF INVENTOR/JOINT INVENTOR:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Consid Kenseth	FELTON		
\$2000000000000000000000000000000000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5. / 28. A. C. 2003	
Invertor's Signature: 7. Julian	\$1 Oc	1.64 ZD17	

I/We acknowledge the duty to disclose information which is material to the patentiability of this application as defined in 37 CFR §1.56 2776306

> **PATENT REEL: 044190 FRAME: 0228**