PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7752364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SABESAN SITHAMPARANATHAN	07/12/2022
IAN WHITE	11/28/2022
MICHAEL CRISP	07/12/2022
RICHARD VINCENT PENTY	12/06/2022
MARTIN NEUHAUS	07/12/2022

RECEIVING PARTY DATA

Name:	PERVASID LIMITED
Street Address:	ST. JOHN'S INNOVATION CENTRE
Internal Address:	COWLEY ROAD
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB4 0WS

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17527139	

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.

Email: electrical@tarolli.com

Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.

Address Line 1: 1300 EAST NINTH STREET

Address Line 2: SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

NAME OF SUBMITTER: CHRISTOPH	IER P. HARRIS
SIGNATURE: /Christopher	P. Harris/
DATE SIGNED: 01/20/2023	

Total Attachments: 5

PATENT REEL: 062433 FRAME: 0290

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PATENT REEL: 062433 FRAME: 0291

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PervasID Limited, a corporation organized and existing under the laws of the United Kingdom, with a place of business at St John's Innovation Centre, Cowley Road, Cambridge, CB4 0WS, United Kingdom is destroug of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said PervasID Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said PervasID Limited, as assignee of my entire right, title and interest.

I also hereby sell and assign to PervasiD Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the international Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to except, any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said PervasID Limited, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PervasiD Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I hereby further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Potent and Trademark Office.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

		SYSTEMS AND METHODS FOR	READING RPID TAGS	
· · · · · · · · · · · · · · · · · · ·	NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	3.3
PRINTED NAME OF INVENTOR	Subesan Sithamparanaihan
DATE	07/12/22
RESIDENCE (CITY AND COUNTRY)	Cambridge, UK

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PervasID Limited, a corporation organized and existing under the laws of the United Kingdom, with a place of business at St John's Innovation Centre, Cowley Road, Cambridge, CB4 0WS, United Kingdom is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said PervasID Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said PervasID Limited, as assignee of my entire right, title and interest.

I also hereby sell and assign to PervasID Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said PervasID Limited, or to its successors, assigns, and legal representatives, any facts known to the respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PervasID Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	SYSTEMS AND METHODS FOR	READING RFID TAGS	
NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	1. H. While	
PRINTED NAME OF INVENTOR	Iau White	
DATE	28 Novamber 2022	
RESIDENCE (CITY AND COUNTRY)	Corshau, Willshire, UK	

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PervasID Limited, a corporation organized and existing under the laws of the United Kingdom, with a place of business at St John's Innovation Centre, Cowley Road, Cambridge, CB4 0WS, United Kingdom is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said PervasID Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said PervasID Limited, as assignee of my entire right, title and interest.

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I hereby further agree that I will communicate to said PervasID Limited, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PervasID Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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IN WITNESS WHEREOF, I hereunto set hand and seal this day and year.

TITLE	SYSTEMS AND METHODS FOR READING RFID TAGS		
NONPROVISIONAL APPLICATION NO.	17/527,139	FILING DATE	15/11/2021

SIGNATURE OF INVENTOR	M.S
PRINTED NAME OF INVENTOR	Michael Crisp
DATE	7/12/2022
RESIDENCE (CITY AND COUNTRY)	UL, CAUGEIDEE

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PervasID Limited, a corporation organized and existing under the laws of the United Kingdom, with a place of business at St John's Innovation Centre, Cowley Road, Cambridge, CB4 0WS, United Kingdom is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said PervasID Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said PervasID Limited, as assignee of my entire right, title and interest.

I also hereby sell and assign to PervasID Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said PervasID Limited, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said PervasID Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	SYSTEMS AND METHODS FOR	READING RFID TAGS	
NONPROVISIONAL APPLICATION NO.	17/527,139	FILING DATE	November 15, 2021

SIGNATURE OF INVENTOR	WLK
PRINTED NAME OF INVENTOR	Richard Vincent Penty
DATE	6 th Dec 2022
RESIDENCE (CITY AND COUNTRY)	Cambridge, UK

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PATENT REEL: 062433 FRAME: 0295

RECORDED: 01/20/2023

WHEREAS, I the undersigned invertor (or one of the undersigned joint inventors), of resistance in hard, having invented certain new and useful improvements in below entitled. For which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, PervasiD Limited, a corporation organized and existing under the laws of the United Kingdom, with a place of business at St John's innovation Centre, Cowley Road, Cambridge, CB4 OWS, United Kingdom is desirous of acquiring my militerings, altic and interest in and to the said invention, and to the said application and my Letters Potent that may issue thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby action-wholped, I hereby self and assign to the said PervatiO Limited, its successors and assigns, anytour entire right, title and interest in and to the said invention and in to the said application and all parents which may be granted therefore, and all divisions, reinsters, substitutions, continuations, and extensions observed, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for taid invention, or pasent resulting thereform, insofar as my interest is concurred, to the said PervatiO Limited, as assignee of my endire right, title and interest.

Lake hearby self and assign to PervasID Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the forms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, afficients, and any other papers in connection therewith recessary to perfect such patent rights.

I bendy factor agree that I will communicate to said PervasiD Limited, or to its socknoons, unique, and legal representatives any facts known to one respecting said invention, and at the expense of said antigrate company, untilly in any legal proceedings, right all lawful papers, execute all divisional, continuation, returned and substitute applications, make all lawful raths, and generally do everything possible to aid and PervasiD Limited, its measurers, antigms and continent to obtain and enhance proper patent protection for said invention in all countries.

I hereby further authorize and direct the accomeys of record to insert the serial number and filling date of said application now identified by the attorney disclot number and tide set forth above as soon as the same shall have been made known to them by the United States Potent and Tradomark Office.

IN WITNESS WHEREOF, I here one out hand and send this day and year.

\$\$\$\$.\$	SYSTEMS AND METHODS FOR READING RUD TAGS		
NONPROVISIONAL APPLICATION NO.	FRINGDATE		
SIGNATURE OF INVENTOR	NAVEST		
PRINTED NAME OF INVENTOR	Martin Neshaus		
0.418	07/12/2022		
#E\$10X/X/E	RACTLOW, UK.		

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PATENT

REEL: 062433 FRAME: 0296