PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6337247

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOHISA TOKUDA	09/30/2020
MASAYUKI YONEDA	09/30/2020
HIROFUMI TOJO	10/02/2020
AYUMI TSUSHIMA	09/30/2020
NOZOMI KIDA	10/01/2020

RECEIVING PARTY DATA

Name:	AZBIL CORPORATION
Street Address:	2-7-3 MARUNOUCHI, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-6419

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17064059

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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) 413-3000Email:ehasan@oblon.comCorrespondent Name:OBLON, ET AL.Address Line 1:1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	532333US
NAME OF SUBMITTER:	EMEL HASAN
SIGNATURE:	/Emel Hasan/
DATE SIGNED: 10/06/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

Total Attachments: 5

PATENT REEL: 053986 FRAME: 0936

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source=532333USAssignment#page4.tif
source=532333USAssignment#page5.tif

Title of Invention	SENSOR ELEMENT	
As the below name	d inventor, I hereby declare that:	
This declaration [The attached application, or	
is directed to:	United States application or PCT intern filed on	ational application number
The above-identifie	ed application was made or authorized to b	pe made by me.
I believe that I am t	the original inventor or an original joint in	ventor of a claimed invention in the application.
(hereinaster referre	, is desirous of acquiring the entire right,	f business at: 2-7-3 Marunouchi, Chiyoda-ku, Tokyo title and interest in and to said invention and in and to ad States and its territorial possessions and in any and al
acknowledged, and said ASSIGNEE, if and in all foreign of other relevant Inter- interest in and to a	I for other good and valuable consideration the full and exclusive right to the said investigation ountries (including the right to claim priomational Treaties and Arrangements from any and all Letters Patent which may be any and all foreign countries and in	IVE DOLLARS (\$5.00), the receipt whereof is hereby on, I, by these presents do sell, assign and transfer unto ention in the United States and its territorial possessions rity under the terms of the International Convention and the aforesaid application) and the entire right, title and granted therefor in the United States and its territoria and to any and all divisions, reissues, continuations
any and all foreign assignee of my enti (his) successors and	countries to issue any and all of said L ire right, title and interest in and to the sa	s in the United States and its territorial possessions and active Patent, when granted, to said ASSIGNEE as the time, for the sole use and behoof of said ASSIGNEE, its which said Letters Patent may be granted, as fully and signment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknow by fine or imprison	rledge that any willful false statement mad ment of not more than five (S) years, or bo	le in this declaration is punishable under 18 U.S.C. 1001 oth.
LEGAL NAME OF	INVENTOR	
Inventor: Tomohi	sa TOKUDA	Date: 9/30/2020
Signature: Tome	hira Takuda	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	SENSOR ELEMENT		
As the below name	As the below named inventor, I hereby declare that:		
This declaration 🗵	The attached application, or		
is directed to:	United States application or PCT international application number		
The above-identifie	ed 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.		
WHEREAS, AZBIL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 2-7-3 Marunouchi, Chiyoda-ku, Tokyo 100-6419 JAPAN, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Inte- interest in and to	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby d for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and rnational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial n any and all foreign countries and in and to any and all divisions, reissues, continuations, enewals thereof.		
any and all foreig assignee of my en (his) successors ar	rize and request the Patent Office Officials in the United States and its territorial possessions and in countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the tire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and see would have been held by me had this Assignment and sale not been made.		
respecting said in continuation, subs all of said Letters possible to aid sai	e that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me execution, and testify in any legal proceeding, sign all lawful papers, execute all divisional, titute, renewal and reissue applications, execute all necessary assignment papers to cause any and a Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything id ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said nited States and its territorial possessions and in any and all foreign countries.		
I hereby acknown by fine or imprison	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nment of not more than five (5) years, or both.		
LEGAL NAME C	FINVENTOR		
Inventor: Masay			
Signature:	razanski Joneda		

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any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
by fine or imprison	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.	
LEGAL NAME OF	a l	
Inventor: <u>Hirofun</u>		
Signature: H	vustumi Tojo	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

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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.
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acknowledged, and said ASSIGNEE, it and in all foreign co other relevant Inter interest in and to a	for other good and valuable consideration, I, by ne full and exclusive right to the said invention is puntries (including the right to claim priority und national Treaties and Arrangements from the after any and all Letters Patent which may be granted any and all foreign countries and in and to	OLLARS (\$5.00), the receipt whereof is hereby these presents do sell, assign and transfer unto not the United States and its territorial possessions der the terms of the International Convention and presaid application) and the entire right, title and difference in the United States and its territorial any and all divisions, reissues, continuations,
any and all foreign assignee of my enti (his) successors and	countries to issue any and all of said Letters I ire right, title and interest in and to the same, for	United States and its territorial possessions and Patent, when granted, to said ASSIGNEE as the the sole use and behoof of said ASSIGNEE, its said Letters Patent may be granted, as fully and not and sale not been made.
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LEGAL NAME OF	INVENTOR	
Inventor: Ayumi	TSUSHIMA	Date: <u>30 September, 2020</u>
Signature: Ao	LUMI TSUSHIMA	

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	dedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.	
LEGAL NAME OF	INVENTOR	
Inventor: Nozom	KIDA Date: October , 2020	
Signature: Nozas	r KIDA	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 053986 FRAME: 0942

RECORDED: 10/06/2020