504925058 05/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4971804

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
SHUNICHI KAJIYA			05/17/2018		
ASAHIKO NOGAMI			05/17/2018		
KYOKO SAKURAI			05/17/2018		
KAZUYA HAYASHIBE			05/18/2018		
RECEIVING PARTY DA	ТА				
Name:	1	ALS CORPORATION			
Street Address:	GATE CITY OSAKI, EAST TOWER 8F, 1-11-2, OSAKI, SHINAGAWA-KU				
City:	ΤΟΚΥΟ				
State/Country:	JAPAN				
Postal Code:	1410032				
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Application Number:	15	5771960			
CORRESPONDENCE D	ΑΤΑ				
Fax Number:	· ·	703)935-8473			
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using a fax number, if r		he e-mail address first; if that is unsuc			
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•	p rovided; 57	he e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v			
Phone: Email: Correspondent Name:	p rovided; 57 m	he e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 71-313-7556			
Phone: Email: Correspondent Name: Address Line 1:	p rovided; 57 m P <i>i</i> 17	the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 71-313-7556 hail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE			
Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	provided; 57 m P 17 גר	<i>the e-mail address first; if that is unsuc</i> <i>if that is unsuccessful, it will be sent v</i> 71-313-7556 nail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE UITE 320			
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Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	p rovided; 57 m P 17 S נו	<i>the e-mail address first; if that is unsuc</i> <i>if that is unsuccessful, it will be sent v</i> 71-313-7556 nail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE UITE 320			
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Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	p rovided; 57 m P 17 S נו	the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 71-313-7556 hail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE UITE 320 YSONS CORNER, VIRGINIA 22102 92-201-0028			
Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	p rovided; 57 m P 17 S נו	the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 71-313-7556 hail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE UITE 320 YSONS CORNER, VIRGINIA 22102 92-201-0028 LENNY R. JIANG			
Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: BIGNATURE:	p rovided; 57 m P 17 S נו	the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 71-313-7556 hail@paratus.law ARATUS LAW GROUP, PLLC 765 GREENSBORO STATION PLACE UITE 320 YSONS CORNER, VIRGINIA 22102 92-201-0028 LENNY R. JIANG /Lenny R. Jiang/	ria US Mail.		

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Attorney Docket No.: 92-201-0028

Title of OPTI	CAL BODY AND DISPLAY DEVICE
As the below named in	entor, I hereby declare that:
This declaration s directed to:	The attached application, or
	United States application or PCT international application number PCT/JP2016/079542 filed on October 4, 2016
The above-identified a	dication was made or authorized to be made by me.
WHEREAS, DEX	iginal inventor or an original joint inventor of a claimed investion in the application. RIALS CORPORATION, with office
	ast Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 1410032 Japan (hereinafter referred to as ASSIGNI
s desirous of acquir 'atent or similar legal	g all interest in, to and under said invention, said application disclosing the invention and in, to and under any Let otection which may be granted therefor in the United States and in any and all foreign countries;
of which are hereby a	consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficien nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns,
f which are hereby a egal representatives, t in and to any and all I ny and all priority rig convention Relating to dheres, and to any of Juited States and cour ratent to said ASSIGN	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, iters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Ame r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in rise foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto;
of which are hereby a egal representatives, t in and to any and all I my and all priority rig convention Relating to dheres, and to any of Juited States and cour patent to said ASSIGN and I further agree to lesignee, as ASSIGN emuneration, in order	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, iters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Ame r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in ies foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let
f which are hereby a egal representatives, t in and to any and all I ny and all priority rig convention Relating to dheres, and to any of linited States and court attent to said ASSIGN and I further agree to enuneration, in order he United States and of and I further agree to pplication for foreign fatent which may be g	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, iters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Amer r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in rise foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto; execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE on E or its successors, assigns and legal representatives may from time-to-time present to me and without fur to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent untries foreign thereto; properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers atents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Let need for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;
If which are hereby a egal representatives, t in and to any and all I my and all priority rig Convention Relating to dheres, and to any of Juited States and court 'atent to said ASSIGN and I further agree to lesignee, as ASSIGN emuneration, in order the United States and to and I further agree to pplication for foreign "atent which may be g and I further agree to pplication, said inver-	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, iters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Ame r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in jes foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto; execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE of E or its successors, assigns and legal representatives may from time-to-time present to me and without fur o perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent untries foreign thereto; properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers atents, for filing subdivisions of said application for patents, and or, for obtaining any reissue or reissues of any Let
f which are hereby a egal representatives, t in and to any and all I ny and all priority rig convention Relating to dheres, and to any oth hited States and coun- ratent to said ASSIGN and I further agree to lesignee, as ASSIGN emuneration, in order he United States and of and I further agree to pplication for foreign ratent which may be g and I further agree to pplication, said inver- estify as to the same is and I hereby covenam- his assignment and sa	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, there Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in as s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Amer r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in its foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto; execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or E or its successors, assigns and legal representatives may from time-to-time present to me and without fur a perfect title ip said invention, modifications, and improvements in said invention, applications and Letters Patent untries foreign thereto; properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers atents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Let need for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; t ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to on and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and any interference or litigation related thereto; hat no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict to
f which are hereby a bgal representatives, t h and to any and all I ny and all priority rig convention Relating to dheres, and to any out inited States and cour- ratent to said ASSIGN and I further agree to estignee, as ASSIGN emuneration, in order the United States and to and I further agree to pplication for foreign atent which may be g and I further agree to pplication, said inver- satify as to the same i and I hereby covenan- this assignment and sa hereby acknowledge	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, itters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameri Patents, Designs and Industrial Models, and any other international agreements to which the United States of Ame r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in rise foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto; execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or E or its successors, assigns and legal representatives may from time-to-time present to me and without fur o perfect title ip said invention, modifications, and improvements in said invention, applications and Letters Patent untries foreign thereto; properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers atents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Let need for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; t ASSIGNEE will, upon its request, be provided prompidy with all pertinent facts and documents relating to on and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and any interference or litigation related thereto; hat no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict to the sate any willful false statement made in this declaration is punishable
f which are hereby a egal representatives, t in and to any and all I ny and all priority rig convention Relating to dheres, and to any oth hited States and coun- ratent to said ASSIGN and I further agree to lesignee, as ASSIGN emuneration, in order he United States and of and I further agree to pplication for foreign ratent which may be g and I further agree to pplication, said inver- estify as to the same is and I hereby covenam- his assignment and sa	nowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, entire right, title and interest in said invention, said application, including any divisions and continuations thereof, iters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in an s and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-Ameti Patents, Designs and Industrial Models, and any other international agreements to which the United States of Ame r benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in rise foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Let E, as the assignee of the whole right, title and interest thereto; execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE on E or its successors, assigns and legal representatives may from time-to-time present to me and without fur a perfect title in said invention, modifications, and improvements in said invention, applications and Letters Paten untries foreign thereto; properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers atents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Let need for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; t ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to on and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and any interference or litigation related thereto; hat no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict weat any willful false statement made in this declaration is punishable under 18

1765 Greensboro Station Piece, Suite 320 Tysons Corner, VA 22102 Tel: (571) 313-7556 | Fax: (703) 935-8473

Attorney Decket No.: 92-201-0028

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	DECLARATI PLICATION	ION (37 CFR 1.63) FOR UTILIT DATA SHEET (37 CFR 1.76) A	Y OR DESIGN A	APPLICATION USING NT FOR SINGLE ASSI	AN GNEE
Title of Invention	OPTICAL	BODY AND DISPLAY DEVIC	E		
As the below	named inventor,	I hereby declare that:			
This declarat is directed to		The attached application, or			
	\boxtimes	United States application or PCT internation filed onOctober 4, 2016	al application number	PCT/JP2016/079542	
The above-id	lentified application	on was made or authorized to be made by me	¢		
WHEREAS,	DEXERIAI	inventor or an original joint inventor of a cla S CORPORATION wer 8F, 1-11-2, Osaki, Shinagawa-ku,			vith offices at ASSIGNEE),
is desirous	of acquiring all is	nterest in, to and under said invention, said a on which may be granted therefor in the Unit	pplication disclosing	he invention and in, to and unde	r any Letters
legal represe in and to any any and all p Convention l adheres, and United States Patent to said	ntatives, the entire r and all Letters P riority rights and/ Relating to Patent to any other bene s and countries for 1 ASSIGNEE, as to r agree to execute	dged, 1 by these presents do hereby assign, eright, title and interest in said invention, sai atent of the United States, and countries fore or convention rights under the International (s, Designs and Industrial Models, and any of fits accruing or to accrue to me with respect reign thereto, and I hereby authorize and req he assignee of the whole right, title and inter s all necessary or desirable and lawful futur	d application, includin sign thereto, which ma Convention for the Pro her international agree to the filing of applica uest the Commissioner est thereto; re documents, includir	g any divisions and continuations y be granted for said invention, i tection of Industrial Property, In aments to which the United State ations for patents or securing of j of Patents to issue said United S ag assignments in favor of ASSI	s thereof, and and in and to ter-American s of America patents in the States Letters (GNEE or its
designee, as remuneration	ASSIGNEE or	its successors, assigns and legal representates title in said invention, modifications, and	tives may from time	-to-time present to me and wi	thout further
application f	or foreign patents.	ly execute and deliver and without further , for filing subdivisions of said application fo or my aforesnid invention, as said ASSIGNE	or patent, and or, for o	btaining any reissue or reissues o	f any Letters
application.	said invention and	IGNEE will, upon its request, be provided I said Letters Patent and legal equivalents in perference or litigation related thereto;	promptly with all po foreign countries as	rtinent facts and documents rel may be known and accessible to	ating to said me and will
And I hereby this assignment		assignment, sale, agreement or encumbrance	has been or will be m	ade or entered into which would	conflict with
	nowledge that any n five (5) years, or	willful false statement made in this declara both.	tion is punishable und	er 18 U.S.C. 1001 by fine or imp	risonment of
LEGAL NAI	ME OF INVENTO)R		M	102
Inventor:	Asahiko NOC	JAMI	Date	May, 17, 201	<u>8</u>
Signature:	<u> Apaliko 7</u>	loganu!		*.	
		Paratus Law G 1765 Greensboro Station		<i>!</i>	

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Tysons Corner, VA 22102 Tel: (571) 313-7556 | Faz: (703) 935-8473

Attorney Docket No.: 92-201-0028

Title of Invention	OPTICAL BODY AND DISPLAY DEVICE
As the below	named inventor, I hereby declare that:
This declarati s directed to:	The attached application or
	United States application or PCT international application number PCT/JP2016/079542 filed on October 4, 2016.
The above-id	entified application was made or authorized to be made by me.
WHEREAS,	I am the original inventor or an original joint inventor of a claimed invention in the application. DEXERIALS CORPORATION Osaki, East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 1410032 Japan (hereinafter referred to as ASSIGNEE),
s desirous	Osaki, East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 1410032 Japan (hereinafter referred to as ASSIGNEE), of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters lar legal protection which may be granted therefor in the United States and in any and all foreign countries;
of which are egal represer n and to any my and all p Convention P wheres and	SFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and tatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to iority rights and/or convention rights under the International Convention for the Protection of Industrial Property. Inter-American telating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of American to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the telation.
atent to said	and countries foreign thereto, and I hereby authorize and request the Commissioner of ratems to issue said United States Letters ASSIGNEE, as the assignce of the whole right, title and interest thereto;
atent to said and I further lesignee, as emuneration	ASSIGNEE, as the assignee of the whole right, title and interest thereto; agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further
Patent to said And I further lesignee, as emuneration he United St And I further confication fr	ASSIGNEE, as the assignee of the whole right, title and interest thereto; agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further i, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto;
atent to said and I further lesignee, as enumeration the United St and I further pplication for atent which and I further pplication, s	ASSIGNEE, as the assignee of the whole right, title and interest thereto; agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto; r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for r foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; r agree, that ASSIGNEE will, upon its request, be provided promotiv with all pertinent facts and documents relating to said
And I further lesignce, as emuneration he United St And I further pplication for 'atent which And I further pplication, s estify as to th	ASSIGNEE, as the assignee of the whole right, title and interest thereto; agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto; r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for r foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; r agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said aid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will be same in any interference or litigation related thereto; covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with
atent to said and I further esignee, as emuneration he United St and I further pplication for atent which and I further pplication, s estify as to th and I hereby his assignme hereby ackn	ASSIGNEE, as the assignee of the whole right, title and interest thereto; agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further , in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto; r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for r foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; r agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said aid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will be same in any interference or litigation related thereto; covenent that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with mi and sale.
^t atent to said And I further lesignee, as enumeration he United St And I further pplication for atent which And I further pplication, s estify as to th And I hereby his assignme hereby ackn tot more that	agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of all and countries foreign thereto; r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for r foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; r agree that ASSIGNEE will, upon its request, be provided prompily with all pertinent facts and documents relating to said aid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will be same in any interference or litigation related thereto; covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with and sale.

PATENT REEL: 045869 FRAME: 0633

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Attorney Docket No.: 92-201-0028

Title of Invention	OPTICAL BODY AND DISPLAY DEVICE
As the below	v named inventor, I hereby declare that:
This declarat is directed to	The stipshed application of
•	United States application or PCT international application number PCT/JP2016/079542 filed on October 4, 2016
The above-id	dentified application was made or authorized to be made by me.
I believe that	t I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS,	DEXERIALS CORPORATION, with offices a y Osaki, East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 1410032 Japan(hereinafter referred to as ASSIGNEE)
is desirous	of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letter nilar legal protection which may be granted therefor in the United States and in any and all foreign countries;
in and to any any and all p Convention 1 adheres, and United States Patent to safe	antatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and y and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of American to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letter d ASSIGNEE, as the assignee of the whole right, title and interest thereto;
designee, as remuneratior	er agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without furthe n, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent o (tates and countries foreign thereto;
application f	er agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letter h may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;
application.	er agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to sai said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will the same in any interference or litigation related thereto;
	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with ent and sale.
	mowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment o an five (5) years, or both.
LEGAL NA	ME OF INVENTOR
Inventor:	Kazuya HAYASHIBE Date: 11/27 18, 2018
	Kazuno Hangshibe

RECORDED: 05/22/2018

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