505567355 07/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5614152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUCAS E. SAULE	06/21/2016
VINCENT VORON	06/08/2016
PETER MICHAELIAN	05/17/2016
GUANGYU JIN	05/13/2016
KEVIN J. KILPATRICK	06/01/2016
BRANKO LUKIC	06/01/2016
STEVEN RYUTARO TAKAYAMA	06/01/2016
GRAYSON H. BYRD	05/06/2016
ADAM SCOTT KONIAK	05/11/2016
ARIEL LAURENT FISCHER	06/13/2016
ROBERT EDWARD BORCHERS	05/05/2016

RECEIVING PARTY DATA

Name:	DOLBY LABORATORIES LICENSING CORPORATION
Street Address:	1275 MARKET STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103-1410

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29696050

CORRESPONDENCE DATA

Fax Number: (415)645-4000

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: (415)558-0200 **Email:** patents@dolby.com

Correspondent Name: DOLBY LABORATORIES, INC.

Address Line 1: 1275 MARKET STREET

Address Line 4: SAN FRANCISCO, CALIFORNIA 94103-1410

PATENT REEL: 049733 FRAME: 0579

505567355

ATTORNEY DOCKET NUMBER:	D16026AUSD3
NAME OF SUBMITTER:	BIANCA MIYAKAWA
SIGNATURE:	/Bianca Miyakawa/
DATE SIGNED:	07/11/2019
Total Attachments: 22	

source=D16026AUSD1-Assignment executed ALL#page1.tif source=D16026AUSD1-Assignment executed ALL#page2.tif source=D16026AUSD1-Assignment executed ALL#page3.tif source=D16026AUSD1-Assignment_executed_ALL#page4.tif source=D16026AUSD1-Assignment_executed_ALL#page5.tif source=D16026AUSD1-Assignment executed ALL#page6.tif source=D16026AUSD1-Assignment executed ALL#page7.tif source=D16026AUSD1-Assignment_executed_ALL#page8.tif source=D16026AUSD1-Assignment executed ALL#page9.tif source=D16026AUSD1-Assignment executed ALL#page10.tif source=D16026AUSD1-Assignment executed ALL#page11.tif source=D16026AUSD1-Assignment_executed_ALL#page12.tif source=D16026AUSD1-Assignment executed ALL#page13.tif source=D16026AUSD1-Assignment executed ALL#page14.tif source=D16026AUSD1-Assignment executed ALL#page15.tif source=D16026AUSD1-Assignment_executed_ALL#page16.tif source=D16026AUSD1-Assignment_executed_ALL#page17.tif source=D16026AUSD1-Assignment executed ALL#page18.tif source=D16026AUSD1-Assignment executed ALL#page19.tif source=D16026AUSD1-Assignment executed ALL#page20.tif source=D16026AUSD1-Assignment_executed_ALL#page21.tif source=D16026AUSD1-Assignment executed ALL#page22.tif

WHEREAS, Saule, Lucas E., a resident of San Francisco, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE(S), or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE(S) of the entire right, title and interest:
- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE(S) he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE(S) to

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

6.21.16	4/
Date	Saule, Lucas E.
In the presence of: Signature of Witness (1)	In the presence of Signature of Witness (2)
GRATSON BYRD	CHRISTINE NAPLES
Print Witness's Name 186 FDD 151, Apr. 305, Sp. 174-016 Print Witness's Address (A , 94115	Print Witness's Name 4472 247* ST. SFCA 94//4 Print Witness's Address

WHEREAS, Voron, Vincent, a resident of Menlo Park, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

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- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto:
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE(S) he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE(S) to

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

06/04/16	7.7000
Date	Voron, Vincent
In the presence of: Signature of Witness (1)	In the presence of:
TWITH A. LoCkhorf Print Witness's Name	To Ann Dornenburg Print Witness's Name
1275 Naviot St., Son Fonésco, Print Witness's Address California 94/03	1275 Market St., Santrancisco Print Witness's Address CA 94103

WHEREAS, Michaelian, Peter, a resident of Tappan, New York, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

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- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE(S) he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE(S) to

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

ave executed this instrument.
Michaelian, Peter
In the presence of:
Signature of Witness
LUNG SACE
Print Witness's Name
255 STEWER APT 103 Print Witness's Address SAN FRANCISCS, CA

WHEREAS, Jin, Guangyu, a resident of San Francisco, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE(S), or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE(S) of the entire right, title and interest:
- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
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IN TESTIMONY WHEREOF, I have executed this instrument.

05/13/2016	全线
Date	Jin, Guangyu
In the presence of:	In the presence of: (1) (2)
Signature of Witness	Signature of Witness
Jin, Zefan	Lian, Chunji
Print Witness's Name 1 Jizhi Rd, Pingfang District, Harbin City	Print Witness's Name 20 Xinjiang Rd, Pingfang District, Harbin City
Heilongjiang Province, 150066, China	Heilongjiang Province, 150060, China
Print Witness's Address	Print Witness's Address

WHEREAS, Kilpatrick, Kevin J., a resident of Mountain View, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
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IN TESTIMONY WHEREOF, I have executed this instrument.

June 01 2016	
Date	Kilpatrick, Kevin J.
In the presence of: MANUALOM Signature of Witness	In the presence of: Signsture of Witness
Malin Leschly	Suncica Lukic
Print Witness's Name	Print Witness's Name
784 Palo Alto Ave	1031 Menlo Oaks Dr
Palo Alto, CA 94301	Menlo Park, CA 94025
Print Witness's Address	Print Witness's Address

WHEREAS, Lukic, Branko, a resident of Menlo Park, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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IN TESTIMONY WHEREOF, I have executed this instrument.

6/1/2016 Date	Lukic, Branko
In the presence of: \(\sum_{\text{Months}} \text{Ulleff} \) Signature of Witness	In the presence of 100000000000000000000000000000000000
Malin Leschly	Suncica Lukic
Print Witness's Name	Print Witness's Name
784 Palo Alto Ave Palo Alto、CA 94301	1031 Menio Oaks Dr Menio Park, CA 94025
Print Witness's Address	Print Witness's Address

WHEREAS, Takayama, Steven Ryutaro, a resident of Menlo Park, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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IN TESTIMONY WHEREOF, I have executed this instrument.

June 1, 2016	Takwama, Suawan Ryutaro
In the presence of: White Description of Witness	In the presence of: Signature of Witness
Malin Leschly	Suncica Lukic
Print Witness's Name	Print Witness's Name
784 Palo Alto Ave Palo Alto、CA 94301	1031 Menio Oaks Dr Menio Park,CA 94025
Print Witness's Address	Print Witness's Address

WHEREAS, Byrd, Grayson H., a resident of San Francisco, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
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IN TESTIMONY WHEREOF, I have executed this instrument.

- 600 marked - 200 marked Company Company Communication - 100 marked Commun	05.06.16 Date	A Jayrd, Grayson II.
MATHEW CLARE JANK, BAPTISTE Print Witness's Name 232-SHOKEUNE HWY MILLVANEY, CA 94941 914 Madonsweet DK. Cate Madora, CA 9495	In the presence of: (1)	In the presence of: Aubsorption (2)
Print Witness's Name 332-5HOKEUNE HWY MILLVALLEY, CA-9441 914 Madon sweet Dr. Lotte Madora, CA 9492	Signature of Witness	Signature of Witness
332 SHOREUNE HWY MILLVALVEY, CA 94941 914 Mandonsmeet Dr. Cotte Maderia, CA 9495	MATTHEW CLARES	LANK, BAPTISTE
- CONTROL - CONT		Print Witness's Name 914 Waadowsweef D.K. Wate Madova, CA 94925
Print Witness's Address Print Witness's Address	Print Witness's Address	Print Witness's Address

WHEREAS, Koniak, Adam Scott, a resident of Redwood City, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE(S), or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE(S) of the entire right, title and interest:
- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE(S) he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE(S) to

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

5/11/16	alan Knick
Date	Koniak, Adam Scott
In the presence of: Signature of Witness Lift Mills Print Witness's Name	In the presence of:
732 Celesco Ave. 5 CH 45123 Print Witness's Address	235 ROMAIN ST SAN FRANCISCO, CA Print Witness's Address 94/3/

WHEREAS, Fischer, Ariel Laurent, a resident of San Francisco, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE(S), or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE(S) of the entire right, title and interest:
- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE(S) he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE(S) to

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

6/13/2016 Date	Fischer, Ariel Laurent
In the presence of:	In the presence of: (2) Signature of Witness
GARGIH SOLFE	DAVID FISCHER
Print Witness's Name	Print Witness's Name
235 Romaw 57, Saw Francisco Print Witness's Address (A 94131	1461 1474 Ave. San Granici Sci Print Witness's Address CA 941 ZZ

WHEREAS, Borchers, Robert Edward, a resident of Pleasanton, California, United States of America, herein referred to as ASSIGNOR, is an inventor and owner of United States Patent Application No. 29/556,705, filed March 2, 2016, entitled "Headphones".

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 1275 Market Street, San Francisco, California 94103, hereinafter referred to as ASSIGNEE(S), is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE(S), the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE(S), or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE(S) of the entire right, title and interest:
- (a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and
- (c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.
- 2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE(S) any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE(S), ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.
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4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE(S), its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his/her heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Muy 5, WIL Date	Borchers, Robert Edward
In the presence of:	In the presence of: An Annualuf (2) Signature of Witness
<u>Robert S Veeneman</u> Print Witness's Name	To Ann Dornanburg Print Witness's Name
546 Tucker Healdsburg, Ca. 95448 Print Witness's Address	838 (edal St #G, Alameda CA 9450) Print Witness's Address

Docket: D16026AUSD1

PATENT REEL: 049733 FRAME: 0602

RECORDED: 07/11/2019