504400377 06/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4447074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACLYN ANNE PYTLARZ	03/31/2015
ROBIN ATKINS	04/16/2015

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:	15532056

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)645-5773 Email: patents@dolby.com Correspondent Name: **BIANCA MIYAKAWA** Address Line 1: 1275 MARKET STREET

Address Line 4: SAN FRANCISCO, CALIFORNIA 94103-1410

ATTORNEY DOCKET NUMBER:	D14129US01
NAME OF SUBMITTER:	BIANCA MIYAKAWA
SIGNATURE:	/Bianca Miyakawa/
DATE SIGNED:	06/06/2017

Total Attachments: 4

source=D14129USP1-SIGNED-Declaration-Assignment#page1.tif source=D14129USP1-SIGNED-Declaration-Assignment#page2.tif source=D14129USP1-SIGNED-Declaration-Assignment#page3.tif source=D14129USP1-SIGNED-Declaration-Assignment#page4.tif

> **PATENT** REEL: 042618 FRAME: 0767

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	ED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN ICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of Invention	Chroma Subsampling and Gamut Reshaping
As the below	named inventor, I hereby declare that;
This declara	tion is directed to:
☐ The	e attached application, or
⊠ Un	ted States application or PCT international application number: 62/138,241
filed	on March 25, 2015.
The above-ide	entified 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.
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 prisonment of not more than (5) years, or both.
corporation, hereinafter re said applicat improvemen States and al NOV ASSIGNOR ASSIGNOR	REAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York having a place of business at 100 Potrero Avenue, San Francisco, California, 94103, eferred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to ion and the invention to which said application is directed, in and to any and all ts relating to said invention, and in and to all patents thereon, when granted in the United I foreign countries; W, THEREFORE, in consideration of good and valuable consideration received by from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged by: SSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the
extent ASSI	GNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfernce unto ASSIGNEE of the entire right, title and interest:
additional ap	(a) in and to said application, invention, and improvements thereto, and each and every plication filed anywhere in the world, whether or not the country, jurisdiction, or authority of imber of the International Union for the Protection of Industrial Property (The Paris, which additional application is a division of, substitution of, continuation of, continuation-

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

in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said

(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 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, 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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- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE to perfect ownership of said invention, applications, and patents to ASSIGNEE, and execute all oaths, declarations and other papers deemed necessary or desirable by ASSIGNEE for prosecuting said applications and patents, for use in interference proceedings involving said invention, applications and patents, for use in opposition proceedings involving said invention, applications and patents, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or reexamination of said patents, or for the filing in foreign countries of applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he/she will promptly assist ASSIGNEE in interference, opposition and reexamination proceedings involving said invention, applications and patents, and in litigation involving said invention, applications and patents, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and patents.
- 4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, 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.

LEGAL NAME OF INVENTOR	1 _
Inventor: Jaclyn Anne Pytlarz Date: 3/3	31/2015
Signature: Judyn J	
Notarial Acknowledgement STATE of CALIFORNIA)	A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the
COUNTY OF SANTA CLARA) ss: On March 31, 2015 , before me, KANSTENTINOS	konstantial delivers accuracy, or validity of that document.
personally appeared <u>Jaclyn Anne Pytlarz</u> , who proved to me on the basis whose name is subscribed to the within instrument and acknowledged to m authorized capacity, and that by his/her signature on the instrument the per the person acted, executed the instrument.	of satisfactory evidence to be the person in the same in his/her

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

KONSTANTINOS KONSTANTINIOES
Commission # 2037221
Notary Public - California
Santa Clara County
My Comm. Expires Ails 16, 2017

Signature of Notary Public

My Commission Expires:

8 16 2017

Docket: D14129USP1

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, 94103, hereinafter referred to as ASSIGNEE, 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, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

by fine or imprisonment of not more than (5) years, or both.

- 1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE 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-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 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, 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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- 3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE to perfect ownership of said invention, applications, and patents to ASSIGNEE, and execute all oaths, declarations and other papers deemed necessary or desirable by ASSIGNEE for prosecuting said applications and patents, for use in interference proceedings involving said invention, applications and patents, for use in opposition proceedings involving said invention, applications and patents, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or reexamination of said patents, or for the filing in foreign countries of applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he/she will promptly assist ASSIGNEE in interference, opposition and reexamination proceedings involving said invention, applications and patents, and in litigation involving said invention, applications and patents, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and patents.
- 4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, 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.

LEGAL N	AME OF INVENTOR				
Inventor:	Robin Atkins	Date:	April	16	2015
	Min		*		
Signature:					

Notarial Acknowledgement

STATE of CALIFORNIA)	document to which this certificate is attached, and not
COUNTY OF SANTA CLARA) ss:)	truthfulness, accuracy, or validity of that document.
On April 16, 2015, befor	eme, Koustantinos	Konstantinides, Notary Public,
personally appeared Robin Atkins, who prove	ed to me on the basis of s	satisfactory evidence to be the person whose

lic, 350 name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

KONSTANTINOS KONSTANTINIDES Commission # 2037221 Notary Public - California Santa Clara County My Comm. Expires Aug 16, 2017

Signature of Notary Public

My Commission Expires:

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A notary public or other officer completing this certificate

verifies only the identity of the individual who signed the

document to which this certificate is attached, and not the

RECORDED: 06/06/2017