503567249 11/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3613876

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
HEIKO PURNHAGEN			06/12/2013	
LARS VILLEMOES			06/20/2013	
LEIF JONAS SAMUELSSON			06/19/2013	
TONI HIRVONEN			06/12/2013	
RECEIVING PARTY DA	TA			
Name:	DOLBY	INTERNATIONAL AB		
Street Address:	APOLLO	O BUILDING, 3E, HERIKERBERGWEG	1-35,	
City:	AMSTE	RDAM ZUIDOOST		
State/Country:	NETHE	RLANDS		
Postal Code:	1101 CI	1101 CN		
PROPERTY NUMBERS	Total: 1	Number		
PROPERTY NUMBERS Property Type		Number 14890793		
PROPERTY NUMBERS Property Type Application Number:				
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D	ATA	14890793		
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number:	• • • • • • • • • • • • • • • • • • •	(415)645-4000	uccessful it will be sent	
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will busing a fax number, if p</i>	DATA (e sent to provided	(415)645-4000 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 4156455773		
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	PATA (e sent to provided	(415)645-4000 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 4156455773 bguil@dolby.com		
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name:	PATA (e sent to provided	(415)645-4000 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 4156455773 oguil@dolby.com BIANCA MIYAKAWA		
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	PATA e sent to provided	(415)645-4000 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 4156455773 bguil@dolby.com BIANCA MIYAKAWA 1275 MARKET STREET	via US Mail.	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	PATA e sent to provided	(415)645-4000 the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 4156455773 oguil@dolby.com BIANCA MIYAKAWA 1275 MARKET STREET SAN FRANCISCO, CALIFORNIA 94103-	via US Mail.	
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	PATA e sent to provided	(415)645-4000 the e-mail address first; if that is unsult; if that is unsuccessful, it will be sent 4156455773 bguil@dolby.com BIANCA MIYAKAWA 1275 MARKET STREET SAN FRANCISCO, CALIFORNIA 94103- D13054US01 BIANCA MIYAKAWA	via US Mail.	

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COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGMENT FOR SINGLE ASSIGNEE

Title of Audio Encoder and Decoder

Invention

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number: 61/827.288

filed on May 24, 2013.

The above-identified 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.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than (5) years, or both.

WHEREAS, DOLBY INTERNATIONAL AB, a Swedish corporation, having a place of business at Apollo Building, 3E. Herikerbergweg 1-35, 1101 CN Amsterdam Zuidoost, Netherlands, 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:

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, continuationin-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.

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

Inventor: Heiko Purnhagen

Date: 2073-06-72

Signature

In the presence of:

(1)

Signature of Witness

Ahanna/

Print Witness's Name Ekholmsvägen 347 12745 Skärholmen

Print Witness's Address

In the presence of:

(2)

Signature of Witness

Print Witness's Name

Print Witness's Address

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGMENT FOR SINGLE ASSIGNEE

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Invention

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The above-identified application was made or authorized to be made by me.

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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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Docket: D13054USP1

PATENT REEL: 037027 FRAME: 0222

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IN TESTIMONY WHEREOF, I have executed this instrument.

LEGAL NAME OF INVENTOR

Inventor: Lars Villemoes

Signature:

In the presence of:

(1)

Signature of Witness

olicia

Print Witness's Name

Eleho Insvag

Print Witness's Address

In the presence of:

Date: 20/3-06-20

(2)

Signature of Witness

Print Witness's Name

Veckovagen 61 17762 SErfella Swede

Print Witness's Address

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGMENT FOR SINGLE ASSIGNEE

Title of	<u>Audio Encoder</u>	and
Invention		

Decoder

As the below named inventor, I hereby declare that:

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The attached application, or

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IN TESTIMONY WHEREOF, I have executed this instrument.

LEGAL NAME OF INVENTOR

Inventor: Leif Jonas Samuelsson
Signature:

In the presence of:

(1)

Klysia

Signature of Witness

Signature of Witness

In the presence of:

Date: 19 JUNE

IEROEN KOPPENS

RYTTARG 3, SOLNA, SE

Print Witness's Name

ANUSZ KLEJSA

Print Witness's Name

JOHAN TILLANDERS V. 30, BROMMA, SE

Print Witness's Address

Print Witness's Address

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGMENT FOR SINGLE ASSIGNEE

Audio Encoder and Decoder

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LEGAL NAME OF INVENTOR

Inventor: Toni Hirvonen

Signature:

In the presence of:

(1)

Signature of Witness

Jyr. Pakarina

Print Witness's Name

Jarra skjulbmerg 58, 17062, SUMA

Print Witness's Address

In the presence of:

Date: 12.6. 2013

Signature of Witness

eroch 1,0 D BOM S

Print Witness's Name

Print Witness's Address

Docket: D13054USP1

RECORDED: 11/12/2015