PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6265182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL SCHNABEL	04/23/2020
GORAN MARKOVIC	05/22/2020
RALPH SPERSCHNEIDER	04/23/2020
JÉRÉMIE LECOMTE	05/20/2020
CHRISTIAN HELMRICH	06/16/2020

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
Street Address:	HANSASTRASSE 27C
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16849815

CORRESPONDENCE DATA

Fax Number:

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.

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Email: Patentprocurement@perkinscoie.com, jpallach@perkinscoie.com

Correspondent Name: PERKINS COIE LLP - PAO GENERAL

Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	110971-9028.US03	
NAME OF SUBMITTER:	JESSICA PALLACH	
SIGNATURE:	/Jessica Pallach/	
DATE SIGNED:	ATE SIGNED: 08/24/2020	
This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT REEL: 053580 FRAME: 0074

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Total Attachments: 10 source=110971-9028US03--DeclAssign#page1.tif source=110971-9028US03--DeclAssign#page2.tif source=110971-9028US03--DeclAssign#page3.tif source=110971-9028US03--DeclAssign#page4.tif source=110971-9028US03--DeclAssign#page5.tif source=110971-9028US03--DeclAssign#page6.tif source=110971-9028US03--DeclAssign#page7.tif source=110971-9028US03--DeclAssign#page8.tif source=110971-9028US03--DeclAssign#page9.tif source=110971-9028US03--DeclAssign#page9.tif

PATENT REEL: 053580 FRAME: 0075

IIS1b - 2013P54416 US02

ATTORNEY DOCKET NUMBER: 110971-9028.US03; FW140633PUS

DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: APPARATUS AND METHOD FOR IMPROVED SIGNAL FADE OUT FOR SWITCHED AUDIO CODING SYSTEMS DURING ERROR CONCEALMENT

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT application number 16/849.815 filed on April 15, 2020.

The above-identified application was roade 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 have reviewed and understand the contents of the application, including the claims.

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Whereas, Fraunhofer-Geselischaft zur Foerderung der angewandten Forschung e.V. a corporation duly organized under and pursuant to the laws of Germany, having its principal place of business at <u>Hausastrasse 27e. Munich. Germany. 80686</u>, desires to acquire and each undersigned inventor desires to grant to Fraunhofer-Geselischaft zur Foerderung der angewandten Forschung e.V., the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR. hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all lawful

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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 five (5) years, or both.

1) Legal Name of Inventor: Michael SCHNABEL	
Signature:	Date: 23,04,2020
2) Legal Name of Inventor: Goran MARKOVIC	
Signature:	Date:
3) Legal Name of Inventor: Ralph SPERSCHNEIDER	
Signature:	Date:
4) Legal Name of Inventor: Jérémie LECOMTE	
Signature:	Date:
5) Legal Name of Inventor: Christian HELMRICH	
Signature:	Date:

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Whereas, Fraunhofer-Geselischaft zur Foerderung der angewandten Forschung e.V. a corporation duly organized under and pursuant to the laws of Germany, having its principal place of business at Habsastusse 276. Munich, Germany, 80686, desires to acquire and each undersigned inventor desires to grant to Fraunhofer-Geselischaft zur Foerderung der angewandten Forschung e.V., the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOM. hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., hereinafter referred to as ASSIGNIZE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, recuminations, renewals, extensions, countexparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all layeful

Page 1 of 2

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ATTORNEY DOCKET NUMBER: 118971-9828.US03; FH148633PUS

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1) Legal Name of Inventor: Michael SCHNABEL	
Signature:	Date:
2) Logal Name of Inventor: Goran MARKOVIC	
Signature:	Date: 27-5-2070
3) Legal Name of Inventor: Ralph SPERSCHNEIDER	
Signature:	Date:
4) Legal Name of Inventor: Jérémie LECOMTE	
Signature:	Date:
5) Legal Name of Inventor: Christian HELMRICH	
Signature:	Date:

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ATTORNEY DOCKET NUMBER: 110971-9028.US03; FH140633PUS

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Signature:	Date:
2) Legal Name of Inventor: Goran MARKOVIC	
Signature	Date:
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Signature:	Date: <u>234,2020</u>
4) Legal Name of Inventor: Jérémie LECOMTE	
Signature:	Date:
5) Legal Name of Inventor: Christian HELMRICH	
Signature	Plota

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Signature:	Date:	
2) Legai Name of Inventor: Goran MARKOVIC		
Signature:	Date:	
3) Legal Name of Inventor: Ralph SPERSCHNEIDER		
Signature:	Date:	
4) Legal Name of Inventor-Jérémic LECOMTE		
Signature:	Date: <u>29/05/</u> R	
5) Legal Name of Inventor: Christian HELMRICH		
Signainre:	Date:	

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1) Legal Name of Inventor: Michael SCHNABEL.

Signatures	Date:
Signature:	
2) Legal Name of Inventor: Ooran MARKOVIC	
Signature:	Dete:
3) Legal Name of Inventor: Raiph SPERSCHNEIDER	
Signature:	Date:
4) Legal Name of Inventor: Jérémie LECOMTE	a kilo u kiima ilii kii iliin alu Too ka ka ka ka ka ka Ka Ka
Signature:	Date:
5) Legal Name of Inventor: Christian HELMRICH	
Signature:	Date: <u>June 46, 2020</u>

Page 2 of 2

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RECORDED: 08/24/2020