

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6924382

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EMMANUEL RAVELLI	03/21/2017
GUILLAUME FUCHS	03/24/2017
SASCHA DISCH	03/30/2017
MARKUS MULTRUS	03/24/2017
BENJAMIN SCHUBERT	03/24/2017
GRZEGORZ PIETRZYK	03/24/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
<b>Street Address:</b>	HANSASTRASSE 27C
<b>City:</b>	MUENCHEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80686
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17479151
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)573-2005
<i>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.</i>	
<b>Phone:</b>	612-573-2000
<b>Email:</b>	USPTO.PATENTS@dbclaw.com
<b>Correspondent Name:</b>	DICKE, BILLIG & CZAJA
<b>Address Line 1:</b>	FIFTH STREET TOWERS
<b>Address Line 2:</b>	100 SOUTH FIFTH STREET, SUITE 2250
<b>Address Line 4:</b>	MINNEAPOLIS, UNITED STATES 55402
<b>ATTORNEY DOCKET NUMBER:</b>	S564.114.103
<b>NAME OF SUBMITTER:</b>	STEVEN E. DICKE
<b>SIGNATURE:</b>	/Steven E. Dicke/
<b>DATE SIGNED:</b>	09/20/2021

**Total Attachments: 2**

source=2021-09-20-ParentExecutedAssignment#page1.tif

source=2021-09-20-ParentExecutedAssignment#page2.tif

**ASSIGNMENT**

Whereas We, the below-named inventors, have made an invention in

**AUDIO DECODER, METHOD AND COMPUTER PROGRAM USING A ZERO-INPUT-  
RESPONSE TO OBTAIN A SMOOTH TRANSITION**


and have filed an application for Letters Patent of the United States of America based thereon having Serial Number 15/416,052, and filing date of January 26, 2017.

Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation of Germany, having its principal office at Hansastrasse 27c, 80686 Muenchen, GERMANY ("Company"), its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment had transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company as the assignee of the entire right, title, and interest therein.

We have hereunto signed our names on the day and year set forth below.

  
Emmanuel Ravelli


Residence: Donato-Polli-Str. 58  
91056 Erlangen Germany


21.03.2017  
Date

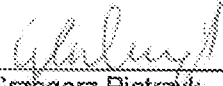
  
Guillaume Fuchs

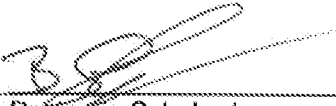
Residence: Joseph-Otto-Kolb-Str. 31  
91088 Bubenreuth, Germany

24.03.2017  
Date

  
\_\_\_\_\_  
Sascha Disch                      Date  
Residence: Wilhelmstrasse 70  
90766 Fuerth, Germany

  
\_\_\_\_\_  
Markus Multus                      Date  
Residence: Etzlaubweg 7  
90469 Nuernberg, Germany

  
\_\_\_\_\_  
Grzegorz Pietrzyk                      Date  
Residence: Gustav-Weisskopf-Weg 15  
90411 Nuernberg, Germany

  
\_\_\_\_\_  
Benjamin Schubert                      Date  
Residence: Zickstrasse 6  
90429 Nuernberg, Germany