#### 503530433 10/20/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
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JUERGEN HERRE	09/22/2015
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14760857

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**Total Attachments: 5** 

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> **PATENT** REEL: 036831 FRAME: 0911 503530433

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PATENT REEL: 036831 FRAME: 0912

### ASSIGNMENT

WHEREAS We, the below-named inventors (hereinafter "Assignors"), have contributed to the invention entitled: "Apparatus and Method for Spatial Audio Object Coding Employing Hidden Objects for Signal Mixture Manipulation" (hereinafter "Invention") for which we and the Assignee filed on July 14, 2015, Nonprovisional Patent Application No. 14/760,857 (hereinafter "Application"); and

WHEREAS, Fraunhofer-Geselischaft zur Foerderung der angewandten Forschung e.V., a German Corporation with a principal business address of Hansastrasse 27c, Munich, Germany 80686 (herein "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the Application for this invention, as well as all applications related to the Application now or hereafter filed anywhere in the world and all Letters Patents granted from any of the foregoing applications;

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, we as Assignors, assign and transfer unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this Invention, the Applications and all non-provisional applications to be filed based thereon and all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reexamination certificates and reissues thereof, as well as all rights to claim priority on the basis of this Application, and all applications for Letters Patent which may be filed for this Invention in any foreign country and all Letters Patent which may be granted on this Invention in any foreign country, and all extensions, renewals, and reissues thereof in any country; and we hereby authorize and request the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue Letters Patent on applications, as described above, to issue all Letters Patent for this Invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment; and we hereby assign to Assignee all right, title and interest to sue for past, present or future infringement of any patent that issues from any of the foregoing applications anywhere in the world;

AND, ASSIGNORS HEREBY covenant that we have the full right to convey the interests assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNORS HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this Invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect title to this Invention in said Assignee, its successors or assigns, execute all non-provisional, divisional, continuation, continuation-in-part and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and in any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Page 1 of 2

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